

End-Of-Life Notice
(Notification – PLC240021)
[Issue Date – 1/15/2025]

To: Our Valued Customers

Overview: The purpose of this notification is to communicate that Renesas Electronics has begun the End-of-Life (EOL) Process on select part numbers.

Affected Products: Attached is a list of products affected by this notification. Part numbers given in the attached list are for active part numbers in the Renesas Electronics database at the time of this notification.

Key Dates:

Final Last Time Buy (LTB) Orders placed after this date will not be processed.	7/15/2025
Last Shipment (LTS)	1/15/2026

Response: Please place LTB orders in a timely manner prior to the key dates listed to avoid product availability issues. Shipments between the LTB and LTS dates are Non-Cancelable and Non-Returnable (NCNR).

Renesas Electronics America Inc. will attempt to honor all such purchase orders and scheduled delivery dates, but reserves the right to not accept new orders or to cancel existing orders if such orders cannot be filled through reasonable commercial effort.

Any order resulting from this notice shall be governed by Renesas’s General Terms and Conditions Available at: [General Term and Conditions](#) or the applicable legal terms covering the purchase and sale transaction.

Please work with your sales representative or Field Applications Engineer to determine suitable replacement devices.

Please contact your local sales representative for any questions or comments.

Thank you for your attention.

Sincerely,
Renesas Electronics

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
5962-8700202ZA	1/15/2025	7/15/2025	1/15/2026	None
5V49EE503-206NLG8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE503-207NLG8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE701-145NDGI	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE703-038NDGI	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE901-064PGGI	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE901-088NLG8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE901PGGI8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE902-121NLG8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE903-116NLG8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
5V49EE903-200NLG8	1/15/2025	7/15/2025	1/15/2026	5P35023B-000NLG8
7005L151G	1/15/2025	7/15/2025	1/15/2026	71321LA20PFG
7005L201G	1/15/2025	7/15/2025	1/15/2026	71321LA25PFGI
7005L201G8	1/15/2025	7/15/2025	1/15/2026	71321LA25PFGI8
7007L151G	1/15/2025	7/15/2025	1/15/2026	71V321L25PFG
7007L151G8	1/15/2025	7/15/2025	1/15/2026	71V321L25PFG8
7007L201G	1/15/2025	7/15/2025	1/15/2026	71V321L25PFG
7007L201G8	1/15/2025	7/15/2025	1/15/2026	71V321L25PFG8
7024L151G	1/15/2025	7/15/2025	1/15/2026	71V321L35PFGI
7024L151G8	1/15/2025	7/15/2025	1/15/2026	71V321L35PFGI8
7024L201G	1/15/2025	7/15/2025	1/15/2026	None
7024L201G8	1/15/2025	7/15/2025	1/15/2026	None
7025L201G	1/15/2025	7/15/2025	1/15/2026	None
7025L201G8	1/15/2025	7/15/2025	1/15/2026	None
7026L151G	1/15/2025	7/15/2025	1/15/2026	None
707651S10DRG	1/15/2025	7/15/2025	1/15/2026	70T651S10BCI
70V657S10DRG	1/15/2025	7/15/2025	1/15/2026	70V657S12BCGI
70V657S12DRGI	1/15/2025	7/15/2025	1/15/2026	70V657S12BCGI
70V659S10DRG	1/15/2025	7/15/2025	1/15/2026	70V659S12BCGI
70V659S12DRGI	1/15/2025	7/15/2025	1/15/2026	70V659S12BCGI
71024S12TYG	1/15/2025	7/15/2025	1/15/2026	None
71024S12TYG8	1/15/2025	7/15/2025	1/15/2026	None
71024S12TYGI	1/15/2025	7/15/2025	1/15/2026	None
71024S12TYGI8	1/15/2025	7/15/2025	1/15/2026	None
7130LA20JG	1/15/2025	7/15/2025	1/15/2026	None
7130LA20JG8	1/15/2025	7/15/2025	1/15/2026	None
7130LA25JGI	1/15/2025	7/15/2025	1/15/2026	None
7130LA25JGI8	1/15/2025	7/15/2025	1/15/2026	71342LA25PFGI
7130LA55JG8	1/15/2025	7/15/2025	1/15/2026	71342LA25PFGI8
7130SA35JG	1/15/2025	7/15/2025	1/15/2026	None
7130SA35JG8	1/15/2025	7/15/2025	1/15/2026	7140LA25PFG
7130SA55JG	1/15/2025	7/15/2025	1/15/2026	7140LA25PFG
7130SA55JG8	1/15/2025	7/15/2025	1/15/2026	7140LA25PFG
71321LA20JG	1/15/2025	7/15/2025	1/15/2026	None
71321LA20JG8	1/15/2025	7/15/2025	1/15/2026	None
71321LA25JGI	1/15/2025	7/15/2025	1/15/2026	None
71321LA25JGI8	1/15/2025	7/15/2025	1/15/2026	None
71321LA55JG	1/15/2025	7/15/2025	1/15/2026	7007L20PFGI
71321SA55JG	1/15/2025	7/15/2025	1/15/2026	7007L20PFGI
71321SA55JG8	1/15/2025	7/15/2025	1/15/2026	7007L20PFGI
71321SA55JGI	1/15/2025	7/15/2025	1/15/2026	7007L20PFGI
71321SA55JGI8	1/15/2025	7/15/2025	1/15/2026	7133LA20PFG
7132LA20JG	1/15/2025	7/15/2025	1/15/2026	7133LA20PFG8
7132LA20JG8	1/15/2025	7/15/2025	1/15/2026	7133LA25PFGI
7132LA25JGI	1/15/2025	7/15/2025	1/15/2026	None
7132LA25JGI8	1/15/2025	7/15/2025	1/15/2026	7005L15PFG
7132SA35JG	1/15/2025	7/15/2025	1/15/2026	7005L15PFG8
7132SA35JG8	1/15/2025	7/15/2025	1/15/2026	7005L20PFGI
7132SA55JG	1/15/2025	7/15/2025	1/15/2026	7005L20PFGI8
7133LA20JG	1/15/2025	7/15/2025	1/15/2026	7024L15PFG
7133LA20JG8	1/15/2025	7/15/2025	1/15/2026	7024L15PFG8
7133LA25JGI	1/15/2025	7/15/2025	1/15/2026	7024L20PFGI
7133LA25JGI8	1/15/2025	7/15/2025	1/15/2026	7024L20PFGI8
71342LA25JGI	1/15/2025	7/15/2025	1/15/2026	7026L25G
71342LA25JGI8	1/15/2025	7/15/2025	1/15/2026	None
7134LA20JG8	1/15/2025	7/15/2025	1/15/2026	None
7134LA25JGI	1/15/2025	7/15/2025	1/15/2026	None
7134LA25JGI8	1/15/2025	7/15/2025	1/15/2026	None
7134LA35CB	1/15/2025	7/15/2025	1/15/2026	7134LA25JGI
7134LA55JG8	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
7134SA55JG	1/15/2025	7/15/2025	1/15/2026	None
7134SA55JG8	1/15/2025	7/15/2025	1/15/2026	None
7140LA20JG8	1/15/2025	7/15/2025	1/15/2026	None
7140LA25JG8	1/15/2025	7/15/2025	1/15/2026	None
7142LA20JG	1/15/2025	7/15/2025	1/15/2026	None
7164L45DB	1/15/2025	7/15/2025	1/15/2026	None
71V124SA10TYG	1/15/2025	7/15/2025	1/15/2026	None
71V124SA10TYG8	1/15/2025	7/15/2025	1/15/2026	None
71V124SA12TYG8	1/15/2025	7/15/2025	1/15/2026	None
71V124SA15TYG	1/15/2025	7/15/2025	1/15/2026	None
71V124SA15TYG8	1/15/2025	7/15/2025	1/15/2026	None
71V124SA15TYG8	1/15/2025	7/15/2025	1/15/2026	None
71V321L25JG	1/15/2025	7/15/2025	1/15/2026	None
71V321L25JG8	1/15/2025	7/15/2025	1/15/2026	None
71V321L35JGI	1/15/2025	7/15/2025	1/15/2026	None
7200L15TPGI	1/15/2025	7/15/2025	1/15/2026	7200L15SOGI
7201LA12TPG	1/15/2025	7/15/2025	1/15/2026	7201LA12SOG
7202LA12TPG	1/15/2025	7/15/2025	1/15/2026	7202LA12SOG
7204L12TPG	1/15/2025	7/15/2025	1/15/2026	7204L12SOG
7205L12TPG	1/15/2025	7/15/2025	1/15/2026	7205L12JG
7282L12PAG8	1/15/2025	7/15/2025	1/15/2026	None
7290820JG	1/15/2025	7/15/2025	1/15/2026	None
72V221L15PFGI8	1/15/2025	7/15/2025	1/15/2026	None
72V231L15PFGI	1/15/2025	7/15/2025	1/15/2026	None
72V231L20PFG	1/15/2025	7/15/2025	1/15/2026	None
72V82L15PAG8	1/15/2025	7/15/2025	1/15/2026	None
72V85L10PFG	1/15/2025	7/15/2025	1/15/2026	None
74CBTLV16245PAG	1/15/2025	7/15/2025	1/15/2026	None
74CBTLV16245PAG8	1/15/2025	7/15/2025	1/15/2026	None
74FCT163244APAG	1/15/2025	7/15/2025	1/15/2026	None
74FCT163244APVG	1/15/2025	7/15/2025	1/15/2026	74FCT163244APAG
74FCT163244APVG8	1/15/2025	7/15/2025	1/15/2026	74FCT163244APAG8
74FCT163244CPAG	1/15/2025	7/15/2025	1/15/2026	None
74FCT163244CPAG8	1/15/2025	7/15/2025	1/15/2026	None
74FCT163244CPVG	1/15/2025	7/15/2025	1/15/2026	74FCT163244CPAG
74FCT163244CPVG8	1/15/2025	7/15/2025	1/15/2026	74FCT163244CPAG8
74FCT16374ATPVG	1/15/2025	7/15/2025	1/15/2026	None
74FCT16374ATPVG8	1/15/2025	7/15/2025	1/15/2026	None
74FCT16374CTPVG	1/15/2025	7/15/2025	1/15/2026	None
74LVC162245APAG	1/15/2025	7/15/2025	1/15/2026	74LVC162245APVG
74LVC162245APAG8	1/15/2025	7/15/2025	1/15/2026	74LVC162245APVG8
74LVC16245APAG	1/15/2025	7/15/2025	1/15/2026	None
74LVC16245APAG8	1/15/2025	7/15/2025	1/15/2026	None
74LVC16245APVG8	1/15/2025	7/15/2025	1/15/2026	None
74LVCR162245APAG	1/15/2025	7/15/2025	1/15/2026	None
74LVCR162245APAG8	1/15/2025	7/15/2025	1/15/2026	None
821034DNG	1/15/2025	7/15/2025	1/15/2026	None
821054PQFG	1/15/2025	7/15/2025	1/15/2026	None
F0502NLGI	1/15/2025	7/15/2025	1/15/2026	None
F0502NLGI8	1/15/2025	7/15/2025	1/15/2026	None
F0552NLGI	1/15/2025	7/15/2025	1/15/2026	None
F0552NLGI8	1/15/2025	7/15/2025	1/15/2026	None
F159VNLGN	1/15/2025	7/15/2025	1/15/2026	None
F159VNLGN8	1/15/2025	7/15/2025	1/15/2026	None
F5280AVGK	1/15/2025	7/15/2025	1/15/2026	F5268/F5288
F5280AVGK8	1/15/2025	7/15/2025	1/15/2026	F5268/F5288
F5280EVS	1/15/2025	7/15/2025	1/15/2026	F5268/F5288
F6503AVGK	1/15/2025	7/15/2025	1/15/2026	F6513
FS1025	1/15/2025	7/15/2025	1/15/2026	None
HELIOS EVAL1	1/15/2025	7/15/2025	1/15/2026	None
HXR14400-DNU	1/15/2025	7/15/2025	1/15/2026	HXR44400-DNJ
HXR14400-EVB	1/15/2025	7/15/2025	1/15/2026	HXR44400-EVB
HXR8212-DNT	1/15/2025	7/15/2025	1/15/2026	HXR8212-DNG
HXT14400-1-DNU	1/15/2025	7/15/2025	1/15/2026	HXT14100-DNU
HXT14400-EVB	1/15/2025	7/15/2025	1/15/2026	HXT14100-EVB
P63133-00NDGI	1/15/2025	7/15/2025	1/15/2026	None
P63133-00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P63141-00NDGI	1/15/2025	7/15/2025	1/15/2026	None
P63141-00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P63144-00NDGI	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P63144-00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P67001EXG	1/15/2025	7/15/2025	1/15/2026	None
P67001EXG8	1/15/2025	7/15/2025	1/15/2026	None
P67002EXG	1/15/2025	7/15/2025	1/15/2026	None
P67002EXG8	1/15/2025	7/15/2025	1/15/2026	None
P67100NLGI	1/15/2025	7/15/2025	1/15/2026	None
P67100NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P67111ADCG	1/15/2025	7/15/2025	1/15/2026	None
P67111ADCG8	1/15/2025	7/15/2025	1/15/2026	None
P67200NLGI	1/15/2025	7/15/2025	1/15/2026	None
P67200NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P77100-500NDGI	1/15/2025	7/15/2025	1/15/2026	None
P77100-500NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P77100-501NDGI	1/15/2025	7/15/2025	1/15/2026	None
P77100-501NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78001-505NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78001-505NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78001-A00NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78001-A00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78001-A03NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78001-A03NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78001-A04NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78001-A04NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78001-A05NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78001-A05NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-501AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-501AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-501NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-501NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-503AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-503AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-503NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-503NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-504AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-504AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-504NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-504NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-505AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-505AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-506AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-506AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-507AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-507AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-508AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-508AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-605AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-605AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-605NDGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-605NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78002-607AHGI	1/15/2025	7/15/2025	1/15/2026	None
P78002-607AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-301AWGI	1/15/2025	7/15/2025	1/15/2026	None
P78004-301AWGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-301NRGI	1/15/2025	7/15/2025	1/15/2026	None
P78004-301NRGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-302AWGI	1/15/2025	7/15/2025	1/15/2026	None
P78004-302AWGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-302NRGI	1/15/2025	7/15/2025	1/15/2026	None
P78004-302NRGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-303AWGI	1/15/2025	7/15/2025	1/15/2026	None
P78004-303AWGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-303NRGI	1/15/2025	7/15/2025	1/15/2026	None
P78004-303NRGI8	1/15/2025	7/15/2025	1/15/2026	None
P78004-304AWGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-500NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-500NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-501NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-501NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-502NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-502NTGI8	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P78005-503BDGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-503BDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-504BDGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-504BDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-505BDGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-505BDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-5FFBDGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-5FFBDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78005-5SSBDGI	1/15/2025	7/15/2025	1/15/2026	None
P78005-5SSBDGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-200NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-200NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-203NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-204NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-205NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-205NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-300NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-303NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-303NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-304NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-304NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-305NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-305NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-307NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-307NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78006-308NTGI	1/15/2025	7/15/2025	1/15/2026	None
P78006-308NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-000AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-000AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-000NLGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-000NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-009AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-009AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-100NLGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-10AAVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-10AAVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-20BAVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-20BAVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-20CAVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-20CAVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78007-2FBVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-2SBVGI	1/15/2025	7/15/2025	1/15/2026	None
P78007-30BAVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-000AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-000AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-001AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-001AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-002AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-002AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-003AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-003AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-004AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-004AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-104AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-104AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-206AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-206AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-207AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-207AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-208AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-208AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-209AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-209AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-220AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-220AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-221AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-221AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-222AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-222AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-223AVGI	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P78008-223AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-224AVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-224AVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-2FFAVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-2FFAVGI8	1/15/2025	7/15/2025	1/15/2026	None
P78008-2SSAVGI	1/15/2025	7/15/2025	1/15/2026	None
P78008-2SSAVGI8	1/15/2025	7/15/2025	1/15/2026	None
P8101 EVAL	1/15/2025	7/15/2025	1/15/2026	None
P8101ENDGI	1/15/2025	7/15/2025	1/15/2026	None
P8101NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8101NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8110NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8110NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8202NSGI	1/15/2025	7/15/2025	1/15/2026	None
P8202NSGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-00NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-01NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-01NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-02NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-02NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-03NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-03NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P8300-GONDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-GONDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-G1NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-G1NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-H0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-H0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-N0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-N0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-R0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-R0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-R1NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-R1NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-R2NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-R2NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T1NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T1NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T2NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T2NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T3NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T3NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T4NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T4NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T5NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T5NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-T6NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-T6NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-U0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-U0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8300-XXNDGI	1/15/2025	7/15/2025	1/15/2026	None
P8300-XXNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8301-T2NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8301-T2NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8310-500BDGI	1/15/2025	7/15/2025	1/15/2026	None
P8310-500BDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8310-500NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8310-500NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8320-000AHGI	1/15/2025	7/15/2025	1/15/2026	None
P8320-000AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P8320-000NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8320-000NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-000NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-000NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-200NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-200NTGI8	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P8330-201NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-203NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-2MONTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-2M1NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-2T0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-300NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-301NTG	1/15/2025	7/15/2025	1/15/2026	None
P8330-301NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-302NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-302NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-303NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-304NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3C0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3C0NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3C1NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3C1NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3E0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3E0NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3K0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3M0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3M0NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3M1NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3M1NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3M2NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3M2NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3N0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3T0NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3T0NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3T1NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3T1NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8330-3T2NTGI	1/15/2025	7/15/2025	1/15/2026	None
P8330-3T2NTGI8	1/15/2025	7/15/2025	1/15/2026	None
P8500-00NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8500-00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8510NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8510NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8512-G0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8512-G0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8514-00NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8514-00NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8514-A0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8514-V0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8514-V0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8514-V1NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8514-V1NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P8514-X0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P8514-X0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P851X EVAL	1/15/2025	7/15/2025	1/15/2026	None
P8520NRGI	1/15/2025	7/15/2025	1/15/2026	None
P8520NRGI8	1/15/2025	7/15/2025	1/15/2026	None
P8523NSGI	1/15/2025	7/15/2025	1/15/2026	None
P8523NSGI8	1/15/2025	7/15/2025	1/15/2026	None
P8610NRGI	1/15/2025	7/15/2025	1/15/2026	None
P8610NRGI8	1/15/2025	7/15/2025	1/15/2026	None
P8620-00NLGI	1/15/2025	7/15/2025	1/15/2026	None
P8620-00NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P8620-E0NLGI	1/15/2025	7/15/2025	1/15/2026	None
P8620-E0NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P8620-H0NLGI	1/15/2025	7/15/2025	1/15/2026	None
P8620-H0NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P8620-I0NLGI	1/15/2025	7/15/2025	1/15/2026	None
P8620-I0NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P8620-R0NLGI	1/15/2025	7/15/2025	1/15/2026	None
P8620-R0NLGI8	1/15/2025	7/15/2025	1/15/2026	None
P8800AHGI	1/15/2025	7/15/2025	1/15/2026	None
P8800AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P8800NQGI	1/15/2025	7/15/2025	1/15/2026	None
P8800NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9025A-0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9025A-0NBGI8	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P9038-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9038-R-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9090-ONLGI	1/15/2025	7/15/2025	1/15/2026	None
P9090-ONLGI8	1/15/2025	7/15/2025	1/15/2026	None
P9110NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9110WFR	1/15/2025	7/15/2025	1/15/2026	None
P9120-00NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-00NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-A0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-A0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-A1NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-A1NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9120-F0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-F0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-F1NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-F1NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-F2NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-F2NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-F3NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-F3NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-G0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-G0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-H2NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-H2NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-I0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-I0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-L0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-L0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-L1NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-L1NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-M0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-M0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-P7NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-P7NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9120-Q0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9120-Q0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9122-00NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9122-00NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9122-S0NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9122-S0NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9122-S1NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9122-S1NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9122-S2NBGI	1/15/2025	7/15/2025	1/15/2026	None
P9122-S2NBGI8	1/15/2025	7/15/2025	1/15/2026	None
P9145-00NAG-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9145-I0NAG-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9145NAGI	1/15/2025	7/15/2025	1/15/2026	None
P9145NAGI8	1/15/2025	7/15/2025	1/15/2026	None
P9145NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9145NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NAG-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NAGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NAGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-00NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-H0NAGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-H0NAGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-I0NAGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-I0NAGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-I0NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-I0NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-M0NAGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-M0NAGI8	1/15/2025	7/15/2025	1/15/2026	None
P9146-M0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-M0NHGI8	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P9146-QONHGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-QONHG18	1/15/2025	7/15/2025	1/15/2026	None
P9146-TONAGI	1/15/2025	7/15/2025	1/15/2026	None
P9146-TONAG18	1/15/2025	7/15/2025	1/15/2026	None
P9148A-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9148ANRGI	1/15/2025	7/15/2025	1/15/2026	None
P9148ANRG18	1/15/2025	7/15/2025	1/15/2026	None
P9148NRGI	1/15/2025	7/15/2025	1/15/2026	None
P9148NRG18	1/15/2025	7/15/2025	1/15/2026	None
P9148WNRGI	1/15/2025	7/15/2025	1/15/2026	None
P9148WNRG18	1/15/2025	7/15/2025	1/15/2026	None
P9149VWTRNG2	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NAGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NAG18	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NHG-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-00NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-00NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-00NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-00NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-00NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-A1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-A1NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-A1NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-A1NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-D0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-D0NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-D2NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-D2NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I0NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I0NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I0NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I5NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I5NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I5NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I5NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I6NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I6NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I6NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I6NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I7BVG1	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I7BVG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I7NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-I7NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M1NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M1NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M1NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M2NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M2NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M2NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M2NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M4NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-M4NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180ANHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180ANHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180ANQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180ANQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-V0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-V0NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-V0NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-V0NQG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-X1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-X1NHG18	1/15/2025	7/15/2025	1/15/2026	None
P9180A-X1NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-X1NQG18	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P9180A-X3NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180A-X3NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-I0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-I0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-I1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-I1NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-I1NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-I1NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-I5NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-I5NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-I6NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-I6NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-I6NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-I6NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M0NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M0NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M1NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M1NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M1NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M2NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M2NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M3NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M3NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-M3NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-M3NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180NQGI	1/15/2025	7/15/2025	1/15/2026	None
P9180NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P9180-Q0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P9180-Q0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-00BVGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-00NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-00NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-00NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-00NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-C0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-C0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-F0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-F0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-G2NHG2	1/15/2025	7/15/2025	1/15/2026	P91E0A-G3NHG2
P91E0A-G2NHG28	1/15/2025	7/15/2025	1/15/2026	P91E0A-G3NHG28
P91E0A-I0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I5NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I5NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I7BVGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I7BVGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I7NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I7NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I8NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-I8NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-N0BVG2	1/15/2025	7/15/2025	1/15/2026	P91E0A-N1FBVG2
P91E0A-S2NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-S2NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-V0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-V0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-V2NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0A-V2NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-C0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-C0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-C0NQGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-C0NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-D0NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-D0NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-EVAL	1/15/2025	7/15/2025	1/15/2026	None
P91E0-G5NHGI	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P91E0-G5NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I10NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I10NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I5BVGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I5NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I5NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I5NQGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I5NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I6NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I6NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I7BVGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I7BVGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I7NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I7NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I8NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I8NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I9NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-I9NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-NOBVGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-NOBVGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-NONHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-NONHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-RONHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-RONHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-SONHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-SONHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-S1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-S1NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-X1NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-X1NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-X1NQGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-X1NQGI8	1/15/2025	7/15/2025	1/15/2026	None
P91E0-X2NHGI	1/15/2025	7/15/2025	1/15/2026	None
P91E0-X2NHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-0AHGI	1/15/2025	7/15/2025	1/15/2026	None
P9221-0AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9221-P4AHGI	1/15/2025	7/15/2025	1/15/2026	None
P9221-P4AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-ROAHGI	1/15/2025	7/15/2025	1/15/2026	None
P9221-ROAHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-R13AHGI	1/15/2025	7/15/2025	1/15/2026	None
P9221-R13AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-R3AHGI	1/15/2025	7/15/2025	1/15/2026	None
P9221-R3AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-RAHGI	1/15/2025	7/15/2025	1/15/2026	None
P9221-RAHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9221-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9221-R-EVKB	1/15/2025	7/15/2025	1/15/2026	None
P9221-R-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9222-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9222-R4AZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-R4AZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-R7AZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-R7AZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-RAZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-RAZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE4AZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE4AZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE5AZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE5AZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE6AZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE6AZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-REAZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-REAZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE-EVKB	1/15/2025	7/15/2025	1/15/2026	None
P9222-RE-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9222-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9222-R-EVKB	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P9222-R-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9222-RNAZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222-RNAZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9222S-1AZGI	1/15/2025	7/15/2025	1/15/2026	None
P9222S-1AZGI8	1/15/2025	7/15/2025	1/15/2026	None
P9225-4AHGI	1/15/2025	7/15/2025	1/15/2026	None
P9225-4AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9225-ROAHGI	1/15/2025	7/15/2025	1/15/2026	None
P9225-ROAHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9225-RAHGI	1/15/2025	7/15/2025	1/15/2026	None
P9225-RAHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9225-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9225-R-EVKB	1/15/2025	7/15/2025	1/15/2026	None
P9225-R-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9235A-R3NDGI	1/15/2025	7/15/2025	1/15/2026	None
P9235A-R3NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9235A-R4NDGI	1/15/2025	7/15/2025	1/15/2026	None
P9235A-R4NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9235A-RB-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9235A-RB-EVKB	1/15/2025	7/15/2025	1/15/2026	None
P9235A-RB-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9235A-RBNDGI	1/15/2025	7/15/2025	1/15/2026	None
P9235A-RBNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9235A-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9236A-B0NDGI	1/15/2025	7/15/2025	1/15/2026	None
P9236A-B0NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9242-GBNDGI	1/15/2025	7/15/2025	1/15/2026	None
P9242-GBNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9242-P5NDGI	1/15/2025	7/15/2025	1/15/2026	None
P9242-P5NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9242-R3NDGI	1/15/2025	7/15/2025	1/15/2026	None
P9242-R3NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9242-RBNDGI	1/15/2025	7/15/2025	1/15/2026	None
P9242-RBNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9242-R-EVKB	1/15/2025	7/15/2025	1/15/2026	None
P9243-GB-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9243-GB-EVKB	1/15/2025	7/15/2025	1/15/2026	None
P9243-GB-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9243-GBNDGI	1/15/2025	7/15/2025	1/15/2026	None
P9243-GBNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9243-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9247-GB-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9247-GB-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9247-GBNDGI	1/15/2025	7/15/2025	1/15/2026	None
P9247-GBNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9247-RB-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9247-RBNDGI	1/15/2025	7/15/2025	1/15/2026	None
P9247-RBNDGI8	1/15/2025	7/15/2025	1/15/2026	None
P9320S-3AHGI8	1/15/2025	7/15/2025	1/15/2026	None
P9412-0AWQI	1/15/2025	7/15/2025	1/15/2026	None
P9412-0AWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9412-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9412-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9415-0AWQI	1/15/2025	7/15/2025	1/15/2026	None
P9415-0AWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9415-7AWQI	1/15/2025	7/15/2025	1/15/2026	None
P9415-7AWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9415-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9415-R1AWQI	1/15/2025	7/15/2025	1/15/2026	None
P9415-R1AWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9415-R2AWQI	1/15/2025	7/15/2025	1/15/2026	None
P9415-R2AWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9415-RAWQI	1/15/2025	7/15/2025	1/15/2026	None
P9415-RAWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9415-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9415-R-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9418-0AWQI	1/15/2025	7/15/2025	1/15/2026	None
P9418-0AWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9418-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9418-QAWQI	1/15/2025	7/15/2025	1/15/2026	None

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P9418-QAWQI8	1/15/2025	7/15/2025	1/15/2026	None
P9418-R-EVK	1/15/2025	7/15/2025	1/15/2026	None
P9418-R-EVKSMP	1/15/2025	7/15/2025	1/15/2026	None
P9450S-1NDGI	1/15/2025	7/15/2025	1/15/2026	None
P9450S-1NDGI8	1/15/2025	7/15/2025	1/15/2026	None
P977100-EVK	1/15/2025	7/15/2025	1/15/2026	None
P-PMIC COMP	1/15/2025	7/15/2025	1/15/2026	None
P-PMIC COMP-WFR	1/15/2025	7/15/2025	1/15/2026	None
P-PMIC-CMIC	1/15/2025	7/15/2025	1/15/2026	None
P-PMIC-CMIC-WFR	1/15/2025	7/15/2025	1/15/2026	None
P-WIRELESS PWR	1/15/2025	7/15/2025	1/15/2026	None
QS3VH384QG8	1/15/2025	7/15/2025	1/15/2026	None
QS3VH862QG8	1/15/2025	7/15/2025	1/15/2026	None
RA9510TRX00GBM#HCO	1/15/2025	7/15/2025	1/15/2026	None
RA9510TRX00GBM#HCO	1/15/2025	7/15/2025	1/15/2026	None
RA9583TRX00GBM#HCO	1/15/2025	7/15/2025	1/15/2026	None
RG3M47B12A0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M47B12B1GNL#BB0
RG3M47B12A1GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M47B12B1GNL#BB0
RG3M47B12A1GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M47B12B1GNL#KB0
RG3M47B12B0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M47B12B1GNL#BB0
RG3M47B12B0GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M47B12B1GNL#KB0
RG3M47B12B0GNL#KBH	1/15/2025	7/15/2025	1/15/2026	RG3M47B12B1GNL#KB1
RG3M48B12A0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M48B12B1GNL#BB0
RG3M48B12A1GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M48B12B1GNL#BB0
RG3M48B12A1GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M48B12B1GNL#KB0
RG3M48B12B0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M48B12B1GNL#BB0
RG3M48B12B0GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M48B12B1GNL#KB0
RG3M48B12B0GNL#KBH	1/15/2025	7/15/2025	1/15/2026	RG3M48B12B1GNL#KB1
RG3M87B12A0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M87B12B1GNL#BB0
RG3M87B12A1GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M87B12B1GNL#BB0
RG3M87B12A1GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M87B12B1GNL#KB0
RG3M87B12B0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M87B12B1GNL#BB0
RG3M87B12B0GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M87B12B1GNL#KB0
RG3M87B12B0GNL#KBH	1/15/2025	7/15/2025	1/15/2026	RG3M87B12B1GNL#KB1
RG3M88B12A0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#BB0
RG3M88B12A1GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#BB0
RG3M88B12A1GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#KB0
RG3M88B12B0GNL#BB0	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#BB0
RG3M88B12B0GNL#BB1	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#BB1
RG3M88B12B0GNL#KB0	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#KB0
RG3M88B12B0GNL#KB1	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#KB1
RG3M88B12B0GNL#KBH	1/15/2025	7/15/2025	1/15/2026	RG3M88B12B1GNL#KB1
RTKA9510A0D00000BU	1/15/2025	7/15/2025	1/15/2026	None
RTKA9510A0D11000BU	1/15/2025	7/15/2025	1/15/2026	None
SLG8XP549T	1/15/2025	7/15/2025	1/15/2026	None
SSTE32882KB1AKG	1/15/2025	7/15/2025	1/15/2026	None
SSTE32882KB1AKG/M	1/15/2025	7/15/2025	1/15/2026	None
SSTE32882KB1AKG8	1/15/2025	7/15/2025	1/15/2026	None
SSTE32882KB1AKG8/B	1/15/2025	7/15/2025	1/15/2026	None
SSTE32882KB1AKG8/M	1/15/2025	7/15/2025	1/15/2026	None
TC22-A01NRGI	1/15/2025	7/15/2025	1/15/2026	None
TC22-E05NDGI	1/15/2025	7/15/2025	1/15/2026	None
TC22-F06NLGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T001NDGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T002NDGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T003NRGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T004NDGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T005NDGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T006NDGI	1/15/2025	7/15/2025	1/15/2026	None
TC27-AW845T006NLGI	1/15/2025	7/15/2025	1/15/2026	None
USB-BRIDGE-FTDI	1/15/2025	7/15/2025	1/15/2026	None
USB-BRIDGE-JM60	1/15/2025	7/15/2025	1/15/2026	None
USB-FTDI-V2_1	1/15/2025	7/15/2025	1/15/2026	None
USB-FTDI-V2-1	1/15/2025	7/15/2025	1/15/2026	None