

**End-Of-Life Notice**  
(Notification – CQ-20-02)  
[Issue Date – 6/12/2020]

**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.

<b>Key Dates:</b>	Final Last Time Buy (LTB) Orders placed after this date will not be processed.	12/12/2020
	Last Shipment (LTS)	6/12/2021

**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).

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	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
831742AGILF	6/12/2020	12/12/2020	6/12/2021	None
831742AGILFT	6/12/2020	12/12/2020	6/12/2021	None
89H24NT6AG2ZBHLG	6/12/2020	12/12/2020	6/12/2021	89H24NT6AG2ZCHLG
89H24NT6AG2ZBHLG8	6/12/2020	12/12/2020	6/12/2021	89H24NT6AG2ZCHLG8
89H24NT6AG2ZBHLGI	6/12/2020	12/12/2020	6/12/2021	89H24NT6AG2ZCHLGI
89H24NT6AG2ZBHLGI8	6/12/2020	12/12/2020	6/12/2021	89H24NT6AG2ZCHLGI8
89H32T8G2ZCBLG	6/12/2020	12/12/2020	6/12/2021	89H32H8G2ZCBLG
89H32T8G2ZCBLG8	6/12/2020	12/12/2020	6/12/2021	89H32H8G2ZCBLG8
89H32T8G2ZCBLGI	6/12/2020	12/12/2020	6/12/2021	89H32H8G2ZCBLGI
89H32T8G2ZCBLGI8	6/12/2020	12/12/2020	6/12/2021	89H32H8G2ZCBLGI8
89H34H16G2ZCBLG	6/12/2020	12/12/2020	6/12/2021	89H64H16AG2ZCBLG
89H34H16G2ZCBLGI	6/12/2020	12/12/2020	6/12/2021	89H64H16AG2ZCBLGI
89HPES12N3A2ZCBCG	6/12/2020	12/12/2020	6/12/2021	89HPES12T3G2ZBBCG
89HPES12N3A2ZCBCG8	6/12/2020	12/12/2020	6/12/2021	89HPES12T3G2ZBBCG8
89HPES12NT3ZBBCG	6/12/2020	12/12/2020	6/12/2021	89H12NT12G2ZCHLG
89HPES12NT3ZBBCG8	6/12/2020	12/12/2020	6/12/2021	89H12NT12G2ZCHLG8
89HPES12NT3ZBBCGI	6/12/2020	12/12/2020	6/12/2021	89H12NT12G2ZCHLGI
89HPES12NT3ZBBCGI8	6/12/2020	12/12/2020	6/12/2021	89H12NT12G2ZCHLGI8
89HPES16T4ZHBCG	6/12/2020	12/12/2020	6/12/2021	89HPES16T4AG2ZCALG
89HPES34H16ZABLG	6/12/2020	12/12/2020	6/12/2021	89H64H16AG2ZCBLG
89HPES34H16ZABLGI	6/12/2020	12/12/2020	6/12/2021	89H64H16AG2ZCBLGI
8T33FS6221EPGI	6/12/2020	12/12/2020	6/12/2021	None
8T33FS6221EPGI8	6/12/2020	12/12/2020	6/12/2021	None
8T33FS6222EPGI	6/12/2020	12/12/2020	6/12/2021	None
8T33FS6222EPGI8	6/12/2020	12/12/2020	6/12/2021	None
P9030B-EVK	6/12/2020	12/12/2020	6/12/2021	None
P9030BNTGI	6/12/2020	12/12/2020	6/12/2021	None
P9030BNTGI8	6/12/2020	12/12/2020	6/12/2021	None
P9036B-EVK	6/12/2020	12/12/2020	6/12/2021	None
P9036BNTGI	6/12/2020	12/12/2020	6/12/2021	None
P9036BNTGI8	6/12/2020	12/12/2020	6/12/2021	None
P9221-14AHGI	6/12/2020	12/12/2020	6/12/2021	P9221-0AHGI
P9221-14AHGI8	6/12/2020	12/12/2020	6/12/2021	P9221-0AHGI8
P9221-21AHGI	6/12/2020	12/12/2020	6/12/2021	P9221-0AHGI
P9221-21AHGI8	6/12/2020	12/12/2020	6/12/2021	P9221-0AHGI8
P9221-22AHGI	6/12/2020	12/12/2020	6/12/2021	P9221-0AHGI
P9221-22AHGI8	6/12/2020	12/12/2020	6/12/2021	P9221-0AHGI8
P9221-R10AHGI	6/12/2020	12/12/2020	6/12/2021	P9221-RAHGI
P9221-R10AHGI8	6/12/2020	12/12/2020	6/12/2021	P9221-RAHGI8
P9221-R9AHGI	6/12/2020	12/12/2020	6/12/2021	P9221-RAHGI
P9221-R9AHGI8	6/12/2020	12/12/2020	6/12/2021	P9221-RAHGI8
P9235-12NDGI	6/12/2020	12/12/2020	6/12/2021	P9235-0NDGI
P9235-12NDGI8	6/12/2020	12/12/2020	6/12/2021	P9235-0NDGI8
P9235-14NDGI	6/12/2020	12/12/2020	6/12/2021	P9235-0NDGI
P9235-14NDGI8	6/12/2020	12/12/2020	6/12/2021	P9235-0NDGI8
P9235-16NDGI	6/12/2020	12/12/2020	6/12/2021	P9235A-16NDGI, P9235A-16NDGI
P9235-16NDGI8	6/12/2020	12/12/2020	6/12/2021	P9235A-16NDGI8, P9235A-16NDGI8
P9235-9NDGI	6/12/2020	12/12/2020	6/12/2021	P9235-0NDGI
P9235-9NDGI8	6/12/2020	12/12/2020	6/12/2021	P9235-0NDGI8
P9235A-4NDGI	6/12/2020	12/12/2020	6/12/2021	P9235A-0NDGI
P9235A-4NDGI8	6/12/2020	12/12/2020	6/12/2021	P9235A-0NDGI8
P9235A-7NDGI	6/12/2020	12/12/2020	6/12/2021	P9235A-0NDGI
P9235A-7NDGI8	6/12/2020	12/12/2020	6/12/2021	P9235A-0NDGI8
P9236A-2NDGI	6/12/2020	12/12/2020	6/12/2021	P9236A-0NDGI
P9236A-2NDGI8	6/12/2020	12/12/2020	6/12/2021	P9236A-0NDGI8
P9236A-3NDGI	6/12/2020	12/12/2020	6/12/2021	P9236A-0NDGI
P9236A-3NDGI8	6/12/2020	12/12/2020	6/12/2021	P9236A-0NDGI8
P9236A-6NDGI	6/12/2020	12/12/2020	6/12/2021	P9236A-0NDGI
P9236A-6NDGI8	6/12/2020	12/12/2020	6/12/2021	P9236A-0NDGI8
P9237-11NDGI	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI
P9237-11NDGI8	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI8
P9237-13NDGI	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI

Exact Renesas Part # No other variation is being impacted.	Notice Issue Date	LTB / Withdrawn Date	LTS / Obsolete Date	Replacement/Similar / Re-Design
P9237-13NDGI8	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI8
P9237-14NDGI	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI
P9237-14NDGI8	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI8
P9237-15NDGI	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI
P9237-15NDGI8	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI8
P9237-16NDGI	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI
P9237-16NDGI8	6/12/2020	12/12/2020	6/12/2021	P9237-0NDGI8
P9242-P1NDGI	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-P1NDGI8	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI8
P9242-R1NDGI	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-R1NDGI8	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI8
P9242-R5NDGI	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-R5NDGI8	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI8
P9242-R7NDGI	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-R7NDGI8	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI8
P9242-R9NDGI	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-R9NDGI8	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI8
P9242-RB1NDGI	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-RB1NDGI8	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI8
P9242-RBNDGI/B	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9242-RBNDGI8/B	6/12/2020	12/12/2020	6/12/2021	P9243-GBNDGI
P9245-R2C2NDGI	6/12/2020	12/12/2020	6/12/2021	P9245-R2CNDGI
P9245-R2C2NDGI8	6/12/2020	12/12/2020	6/12/2021	P9245-R2CNDGI8
P9245-R2C3NDGI	6/12/2020	12/12/2020	6/12/2021	P9245-R2CNDGI
P9245-R2C3NDGI8	6/12/2020	12/12/2020	6/12/2021	P9245-R2CNDGI8