

Serial EEPROM Part Name

R1E X 24 064 A SA S0 I #S0

RENESAS EEPROM

Operating Voltage

X	1.8 ~ 5.5V
V	2.5 ~ 5.5V

Interface

24	I2C
25	SPI

Memory Density

002	2Kb	128	128Kb
004	4Kb	256	256Kb
008	8Kb	512	512Kb
016	16Kb		
032	32Kb		
064	64Kb		

Chip Generation

A	A mask
B	B mask

Environmental / Packing specs

	Package Material		Tape & Reel (pcs / reel)	
			SOP (8)	TSSOP (8)
#S0	Pb-free	Au-wire	2,500	3,000
#U0	Pb-free, Halogen-free	Au-wire	2,500	3,000
#K0	Pb-free, Halogen-free	Cu-wire	4,000	

Operating Temperature

I	Industrial: -40 ~ 85°C
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Function

S0	I2C
00	SPI

Package

SA	8pin SOP
TA	8pin TSSOP