

R1EX24064ASAS0I#S0

Data Sheet

IC EEPROM 64KBIT 400KHZ 8SOP

Manufacturers	Renesas Technology Corp
Package/Case	8-TSSOP (0.173", 4.40mm Width)
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R1EX24064ASAS0I#S0 or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>

General Description

Features

Single supply: 1.8 V to 5.5 V	
Two-wire serial interface (I ² C serial bus)	
Clock frequency: 400 kHz	
Power dissipation: Standby: 2.0 µA (max) Active (Read): 1.0 mA (max) Active (Write): 3.0 mA (max)	
Automatic page write: 32-byte/page	
Write cycle time: 5 ms	
Endurance: 1,000k or more Cycles @ 25°C	
Data retention: 100 or more Years @ 25°C	
Small size packages: SOP-8pin, TSSOP-8pin	
Shipping tape and reel TSSOP 8-pin: 3,000 IC/reel SOP 8-pin: 2,500 IC/reel	
Temperature range: -40 to $+85^{\circ}$ C	
Lead free products. (#U0, #S0)	
Halogen free products. (#U0)	



Related Products



R1EX24016ASAS0I

Renesas Technology Corp SOP8



R1EX24512ASAS0A
Renesas Technology Corp

SOP8



R1EX24008ASAS0I#S0

Renesas Technology Corp





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R1EX25064ASA00A

Renesas Technology Corp SOIC-8

R1EX24008ASAS0A

Renesas Technology Corp SOP8

R1EX24002ASAS0A#S0

Renesas Technology Corp SOP8



HD64F2378BVFQ35V

Renesas Technology Corp QFP144



HD6412352F20V

Renesas Technology Corp QFP128