



Maxim Integrated



Image may be representation. See specifications for product details.

DS18S20Z+

Part Number:	DS18S20Z+
Manufacturer/Brand:	Maxim Integrated
Product description	SENSOR DIGITAL -55C-125C 8SOIC
Datasheets:	 DS18S20Z+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33103 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS18S20Z+

PART NUMBER	DS18S20Z+
MANUFACTURER	Maxim Integrated
DESCRIPTION	SENSOR DIGITAL -55C-125C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33103 pcs
DATA SHEET	 DS18S20Z+.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
TEST CONDITION	-10°C ~ 85°C (-55°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-55°C ~ 125°C
RESOLUTION	8 b
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	1-Wire®
OPERATING TEMPERATURE	-55°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Output Switch, Programmable Limit, Standby Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -55°C ~ 125°C 8 b 8-SOIC
ACCURACY - HIGHEST (LOWEST)	±0.5°C (±2°C)

Related Tags

Maxim Integrated DS18S20Z+	DS18S20Z+ Distributor	DS18S20Z+ Supplier
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Related Products

 DS1920-F5+ Manufacturers: Maxim Integrated Description: IBUTTON TEMPERATURE F5 In stock: 10672 pcs RFQ	 DS1904L-F5# Manufacturers: Maxim Integrated Description: IBUTTON RTC F5 MICROCAN In stock: 10455 pcs RFQ
 DS18S20-PAR+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 35966 pcs RFQ	 DS18S20Z+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 45396 pcs RFQ
 DS1921G-F5# Manufacturers: Maxim Integrated Description: IBUTTON THERMOCHRON F5 In stock: 2310 pcs RFQ	 DS18S20Z Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 5272 pcs RFQ
 DS18S20-W Manufacturers: Maxim Integrated Description: IC THERM MICROLAN HI-PREC TO-92 In stock: 5758 pcs RFQ	 DS18S20/T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 4715 pcs RFQ
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