



DS18B20

Part Number:	DS18B20
Manufacturer/Brand:	Maxim Integrated
Product description	SENSOR DIGITAL -55C-125C TO92-3
	 1.DS18B20.pdf
	 2.DS18B20.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3496 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS18B20

PART NUMBER	DS18B20
MANUFACTURER	Maxim Integrated
DESCRIPTION	SENSOR DIGITAL -55C-125C TO92-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3496 pcs
DATA SHEET	 1.DS18B20.pdf  2.DS18B20.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
TEST CONDITION	-10°C ~ 85°C (-55°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-55°C ~ 125°C
RESOLUTION	11 b
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
OUTPUT TYPE	1-Wire®
OPERATING TEMPERATURE	-55°C ~ 125°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FEATURES	Output Switch, Programmable Limit, Programmable Resolution
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -55°C ~ 125°C 11 b TO-92-3
ACCURACY - HIGHEST (LOWEST)	±0.5°C (±2°C)

Related Tags

Maxim Integrated DS18B20	DS18B20 Distributor	DS18B20 Supplier
DS18B20 Price	DS18B20 Pictures	DS18B20 Image
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Related Products

 DS18B20+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 22763 pcs RFQ	 DS1886T+ Manufacturers: Maxim Integrated Description: IC SFP PON ONU CTRLR 24TQFN In stock: 41446 pcs RFQ
 DS18B20/T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 5146 pcs RFQ	 DS18B20+PAR Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 34849 pcs RFQ
 DS1884T+ Manufacturers: Maxim Integrated Description: IC SFP PON ONU CTRLR 24TQFN In stock: 4238 pcs RFQ	 DS1884AT+T Manufacturers: Maxim Integrated Description: IC SFP PON ONU CTRLR 24TQFN In stock: 3717 pcs RFQ
 DS18B20+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 37695 pcs RFQ	 DS18B20-SL+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 39422 pcs RFQ
 DS1886T+T Manufacturers: Maxim Integrated Description: IC SFP PON ONU CTRLR 24TQFN In stock: 75254 pcs RFQ	 DS18B20-PAR+T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C TO92-3 In stock: 36788 pcs RFQ
 DS1884AT+ Manufacturers: Maxim Integrated Description: IC SFP PON ONU CTRLR 24TQFN In stock: 6745 pcs RFQ	 DS1884T+T Manufacturers: Maxim Integrated Description: IC SFP PON ONU CTRLR 24TQFN In stock: 4544 pcs RFQ