



DS1631U

Part Number:	DS1631U
Manufacturer/Brand:	Maxim Integrated
Product description	SENSOR DIGITAL -55C-125C 8UMAX
Datasheets:	 DS1631U.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	45875 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS1631U

PART NUMBER	DS1631U
MANUFACTURER	Maxim Integrated
DESCRIPTION	SENSOR DIGITAL -55C-125C 8UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	45875 pcs
DATA SHEET	 DS1631U.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TEST CONDITION	0°C ~ 70°C (-55°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-55°C ~ 125°C
RESOLUTION	11 b
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	I²C
OPERATING TEMPERATURE	-55°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FEATURES	One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Standby Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-uMAX
ACCURACY - HIGHEST (LOWEST)	±0.5°C (±2°C)

Related Tags

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Related Products

 DS1631S+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 38254 pcs RFQ	 DS1631AU/T&R Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8UMAX In stock: 49276 pcs RFQ
 DS1631S Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 59716 pcs RFQ	 DS1631Z+ Manufacturers: Maxim Integrated Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 34963 pcs RFQ
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