



Maxim Integrated

## DS2890X-000

Part Number:	DS2890X-000
Manufacturer/Brand:	Maxim Integrated
Product description:	IC POT DIGITAL 1-WIRE 100K CSP
Datasheets:	DS2890X-000.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of DS2890X-000

PART NUMBER	DS2890X-000
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC POT DIGITAL 1-WIRE 100K CSP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	DS2890X-000.pdf
VOLTAGE - SUPPLY	2.8 V ~ 6 V
TOLERANCE	±25%
TEMPERATURE COEFFICIENT (TYP)	800 ppm/°C
TAPER	Linear
SUPPLIER DEVICE PACKAGE	6-FlipChip (2.82x2.54)
SERIES	-
RESISTANCE - WIPER (OHMS) (TYP)	-
RESISTANCE (OHMS)	100k
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF TAPS	256
NUMBER OF CIRCUITS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY TYPE	Volatile
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	1-Wire®
FEATURES	-
DETAILED DESCRIPTION	Digital Potentiometer 100k Ohm 1 Circuit 256 Taps 1-Wire® Interface 6-FlipChip (2.82x2.54)
CONFIGURATION	Potentiometer
BASE PART NUMBER	DS2890

### Related Tags

Maxim Integrated DS2890X-000	DS2890X-000 Distributor	DS2890X-000 Supplier
DS2890X-000 Price	DS2890X-000 Pictures	DS2890X-000 Image
DS2890X-000 PDF Datasheet	DS2890X-000 Download Datasheet	DS2890X-000 Datasheet
DS2890X-000 Stock	Buy DS2890X-000	Buy Maxim Integrated DS2890X-000
Maxim Integrated DS2890X-000	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS2890X-000		

### Related Products

<p><b>DS2890-000+T&amp;R</b> Manufacturers: Maxim Integrated Description: IC POT DIGITAL 1-WIRE 100K TO-92 In stock: 6025 pcs <a href="#">RFQ</a></p>	<p><b>DS2890-000</b> Manufacturers: Maxim Integrated Description: IC POT DIGITAL 1-WIRE 100K TO-92 In stock: 5923 pcs <a href="#">RFQ</a></p>
<p><b>DS28C36Q+U</b> Manufacturers: Maxim Integrated Description: IC AUTHENTICATION CHIP 6TDFN In stock: 69622 pcs <a href="#">RFQ</a></p>	<p><b>DS28CN01U-W0D+1T-C</b> Manufacturers: Maxim Integrated Description: IC INTERFACE MISC In stock: 4937 pcs <a href="#">RFQ</a></p>
<p><b>DS28CM00R-A00+T</b> Manufacturers: Maxim Integrated Description: IC SILICON SERIAL NUMBER SOT23-5 In stock: 78206 pcs <a href="#">RFQ</a></p>	<p><b>DS28C36EVKIT#</b> Manufacturers: Maxim Integrated Description: EVAL KIT DS28C36Q+U In stock: 1436 pcs <a href="#">RFQ</a></p>
<p><b>DS2890P-000+T&amp;R</b> Manufacturers: Maxim Integrated Description: IC POT DIGITAL 1-WIRE 100K 6TSOC In stock: 5690 pcs <a href="#">RFQ</a></p>	<p><b>DS28C36Q+T</b> Manufacturers: Maxim Integrated Description: IC AUTHENTICATION CHIP 6TDFN In stock: 62945 pcs <a href="#">RFQ</a></p>
<p><b>DS2890-000+</b> Manufacturers: Maxim Integrated Description: IC POT DIGITAL 1-WIRE 100K TO-92 In stock: 5269 pcs <a href="#">RFQ</a></p>	<p><b>DS28CM00R-A00+U</b> Manufacturers: Maxim Integrated Description: IC SILICON SERIAL NUMBER SOT23-5 In stock: 5523 pcs <a href="#">RFQ</a></p>
<p><b>DS2890P-000+</b> Manufacturers: Maxim Integrated Description: IC POT DIGITAL 1-WIRE 100K 6TSOC In stock: 5838 pcs <a href="#">RFQ</a></p>	<p><b>DS2890P-000</b> Manufacturers: Maxim Integrated Description: IC POT DIGITAL 1-WIRE 100K 6TSOC In stock: 5790 pcs <a href="#">RFQ</a></p>

