



### DS1866Z

Part Number: **DS1866Z**  
 Product Description: IC POT TRIM LOG 2.7-5.5V 8-SOIC  
 RoHs Status: Contains lead / RoHS non-compliant  
 Datasheets: [1.DS1866Z.pdf](#) [2.DS1866Z.pdf](#)

Manufacturer/Brand: Maxim Integrated  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS




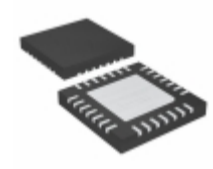


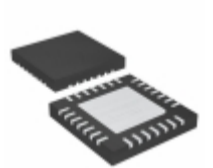



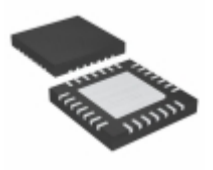

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Image may be representation.  
 See specifications for product details.

#### Product details

<b>Part Number</b>	DS1866Z	<b>Manufacturer</b>	Maxim Integrated
<b>Description</b>	IC POT TRIM LOG 2.7-5.5V 8-SOIC	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Data sheet</b>	1.DS1866Z.pdf2.DS1866Z.pdf		
<b>Voltage - Supply</b>	2.7 V ~ 5.5 V	<b>Tolerance</b>	±20%
<b>Temperature Coefficient (Typ)</b>	750 ppm/°C	<b>Taper</b>	Logarithmic
<b>Supplier Device Package</b>	8-SOIC	<b>Series</b>	-
<b>Resistance - Wiper (Ohms) (Typ)</b>	400	<b>Resistance (Ohms)</b>	10k
<b>Packaging</b>	Tube	<b>Package / Case</b>	8-SOIC (0.154", 3.90mm Width)
<b>Operating Temperature</b>	-40°C ~ 85°C	<b>Number of Taps</b>	8
<b>Number of Circuits</b>	1	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Memory Type</b>	Volatile	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Interface</b>	Parallel	<b>Features</b>	-
<b>Detailed Description</b>	Digital Potentiometer 10k Ohm 1 Circuit 8 Taps Parallel Interface 8-SOIC	<b>Configuration</b>	Potentiometer
<b>Base Part Number</b>	DS1866		

#### Related Products

 <p><b>DS1867-10</b>                  Manufacturers: Maxim Integrated                  Description: IC POT W/EEPROM DUAL 10K 14-DIP                  Download: <a href="#">DS1867-10.pdf</a></p> <p><a href="#">RFQ</a></p>	 <p><b>DS1866+</b>                  Manufacturers: Maxim Integrated                  Description: IC POT TRIM LOG 2.7-5.5V 8-DIP                  Download: <a href="#">DS1866+.pdf</a></p> <p><a href="#">RFQ</a></p>
 <p><b>DS1865K</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR DS1865                  Download: <a href="#">DS1865K.pdf</a></p> <p><a href="#">RFQ</a></p>	 <p><b>DS1865T+T&amp;R</b>                  Manufacturers: Maxim Integrated                  Description: IC PON TRIPLEXER 28TQFN                  Download: <a href="#">DS1865T+T&amp;R.pdf</a></p> <p><a href="#">RFQ</a></p>
 <p><b>DS1866Z+</b>                  Manufacturers: Maxim Integrated                  Description: IC POT TRIM LOG 2.7-5.5V 8-SOIC                  Download: <a href="#">DS1866Z+.pdf</a></p> <p><a href="#">RFQ</a></p>	 <p><b>DS1866Z+T&amp;R</b>                  Manufacturers: Maxim Integrated                  Description: IC POT TRIM LOG 2.7-5.5V 8-SOIC                  Download: <a href="#">DS1866Z+T&amp;R.pdf</a></p> <p><a href="#">RFQ</a></p>
 <p><b>DS1864T+T&amp;R</b>                  Manufacturers: Maxim Integrated                  Description: IC LASER CTRLR 1CHAN 5.5V 28TQFN                  Download: <a href="#">DS1864T+T&amp;R.pdf</a></p> <p><a href="#">RFQ</a></p>	 <p><b>DS1867-100</b>                  Manufacturers: Maxim Integrated                  Description: IC POT W/EEPROM DUAL 100K 14-DIP                  Download: <a href="#">DS1867-100.pdf</a></p> <p><a href="#">RFQ</a></p>
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 <p><b>DS1865T+</b>                  Manufacturers: Maxim Integrated                  Description: IC PON TRIPLEXER 28TQFN                  Download: <a href="#">DS1865T+.pdf</a></p> <p><a href="#">RFQ</a></p>	 <p><b>DS1866Z/T&amp;R</b>                  Manufacturers: Maxim Integrated                  Description: IC POT TRIM LOG 2.7-5.5V 8-SOIC                  Download: <a href="#">DS1866Z/T&amp;R.pdf</a></p> <p><a href="#">RFQ</a></p>

#### Related tags

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