



### DS1086Z

Part Number: **DS1086Z** Manufacturer/Brand: Maxim Integrated  
 Product Description: IC ECONOSCILLATOR SS 8-SOIC Ship From: Hong Kong  
 RoHs Status: Contains lead / RoHS non-compliant Shipment Way: DHL/Fedex/TNT/UPS/EMS  
 Datasheets: [DS1086Z.pdf](#)

[SUBMIT RFQ](#)

Image may be representation.  
See specifications for product details.

#### Product details

<b>Part Number</b>	DS1086Z	<b>Manufacturer</b>	Maxim Integrated
<b>Description</b>	IC ECONOSCILLATOR SS 8-SOIC	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Data sheet</b>	DS1086Z.pdf		
<b>Voltage - Supply</b>	4.75 V ~ 5.25 V	<b>Type</b>	Spread Spectrum Clock Generator
<b>Supplier Device Package</b>	8-SOIC	<b>Series</b>	EconOscillator™
<b>Ratio - Input:Output</b>	1:1	<b>Packaging</b>	Tube
<b>Package / Case</b>	8-SOIC (0.154", 3.90mm Width)	<b>PLL</b>	No
<b>Output</b>	Clock	<b>Operating Temperature</b>	0°C ~ 70°C
<b>Number of Circuits</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Input</b>	Clock	<b>Frequency - Max</b>	133MHz
<b>Divider/Multiplier</b>	Yes/No	<b>Differential - Input:Output</b>	No/No
<b>Base Part Number</b>	DS1086		

#### Related Products

<p><b>DS1086LU-C02+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSILL 3.3V SS 8-USOP                  Download: <a href="#">DS1086LU-C02+.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>DS1086Z-42M</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSCILLATOR SS 8-SOIC                  Download: <a href="#">DS1086Z-42M.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>DS1086LU-C02+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSILL 3.3V SS 8-USOP                  Download: <a href="#">DS1086LU-C02+T.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>DS1086Z-450+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSCILLATOR SS 5V 8-SOIC                  Download: <a href="#">DS1086Z-450+.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>DS1086Z+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSILL 5V SS 8-SOIC                  Download: <a href="#">DS1086Z+.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>DS1086Z+T&amp;R</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSILL 3.3V SS 8-SOIC                  Download: <a href="#">DS1086Z+T&amp;R.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>DS1086U-266+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSCILLATOR SS 8-USOP                  Download: <a href="#">DS1086U-266+.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>DS1086Z-11D+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSCILLATOR SS 8-SOIC                  Download: <a href="#">DS1086Z-11D+.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>DS1086Z-42M+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSCILLATOR SS 8-SOIC                  Download: <a href="#">DS1086Z-42M+.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>DS1086LU-C01+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSILL 3.3V SS 8-USOP                  Download: <a href="#">DS1086LU-C01+T.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>DS1086U+T</b>                  Manufacturers: Maxim Integrated                  Description: IC CLK GEN 133MHZ AUTO 8USOP                  Download: <a href="#">DS1086U+T.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>DS1086U+</b>                  Manufacturers: Maxim Integrated                  Description: IC ECONOSCILLATOR SS 8-USOP                  Download: <a href="#">DS1086U+.pdf</a></p> <p><a href="#">RFQ</a></p>

#### Related tags

- Maxim Integrated DS1086Z
- DS1086Z Price
- DS1086Z PDF Datasheet
- DS1086Z Stock
- Maxim Integrated DS1086Z
- Maxim Integrated DS1086Z
- DS1086Z Distributor
- DS1086Z Pictures
- DS1086Z Download Datasheet
- Buy DS1086Z
- Maxim Integrated Supplier
- DS1086Z Supplier
- DS1086Z Image
- DS1086Z Datasheet
- Buy Maxim Integrated DS1086Z
- Maxim Integrated Distributor