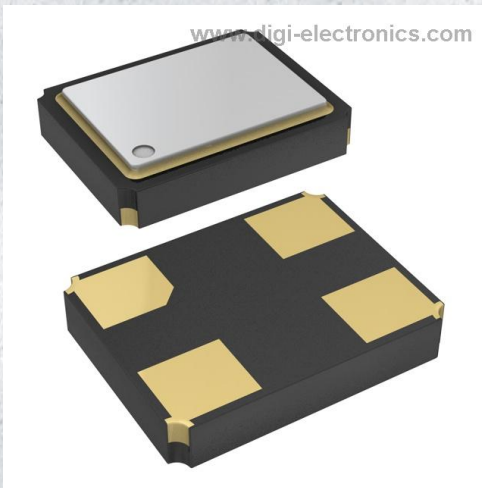


# FL1600185Q Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	FL1600185Q-DG
Manufacturer	<a href="#">Diodes Incorporated</a>
Manufacturer Product Number	FL1600185Q
Description	CRYSTAL 16.0000MHZ 16PF SMD
Detailed Description	16 MHz $\pm$ 20ppm Crystal 16pF 50 Ohms 4-SMD, No Lead

This model FL1600185Q is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

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## Purchase and inquiry

**Manufacturer Product Number:**

FL1600185Q

**Series:**

SaRonix-eCera™ FL

**Type:**

MHz Crystal

**Frequency Stability:**

±20ppm

**Load Capacitance:**

16pF

**Operating Mode:**

Fundamental

**Ratings:**

AEC-Q200

**Package / Case:**

4-SMD, No Lead

**Height - Seated (Max):**

0.031" (0.78mm)

**Manufacturer:**

Diodes Incorporated

**Product Status:**

Active

**Frequency:**

16 MHz

**Frequency Tolerance:**

±20ppm

**ESR (Equivalent Series Resistance):**

50 Ohms

**Operating Temperature:**

-40°C ~ 85°C

**Mounting Type:**

Surface Mount

**Size / Dimension:**

0.126" L x 0.098" W (3.20mm x 2.50mm)

**Base Product Number:**

FL1600185

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8541.60.0050

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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