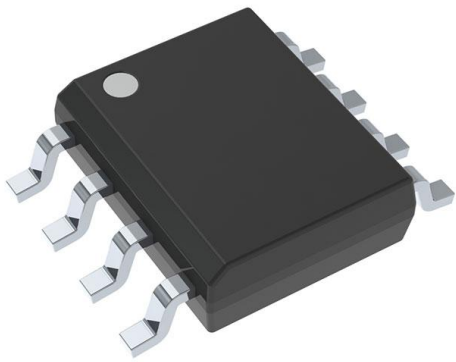


# REF5020IDRG4 Datasheet

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DiGi Electronics Part Number	REF5020IDRG4-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	REF5020IDRG4
Description	IC VREF SERIES 0.05% 8SOIC
Detailed Description	Series Voltage Reference IC Fixed 2.048V V $\pm$ 0.05% 10 mA 8-SOIC

This model REF5020IDRG4 is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

REF5020IDRG4

**Series:**

-

**Reference Type:**

Series

**Voltage - Output (Min/Fixed):**

2.048V

**Tolerance:**

±0.05%

**Noise - 0.1Hz to 10Hz:**

6µVpp/V

**Voltage - Input:**

2.7V ~ 18V

**Operating Temperature:**

-40°C ~ 125°C (TA)

**Package / Case:**

8-SOIC (0.154", 3.90mm Width)

**Base Product Number:**

REF5020

**Manufacturer:**

Texas Instruments

**Product Status:**

Obsolete

**Output Type:**

Fixed

**Current - Output:**

10 mA

**Temperature Coefficient:**

3ppm/°C

**Noise - 10Hz to 10kHz:**

-

**Current - Supply:**

1.2mA

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

8-SOIC

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8542.39.0001

**Moisture Sensitivity Level (MSL):**

2 (1 Year)

**ECCN:**

EAR99

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