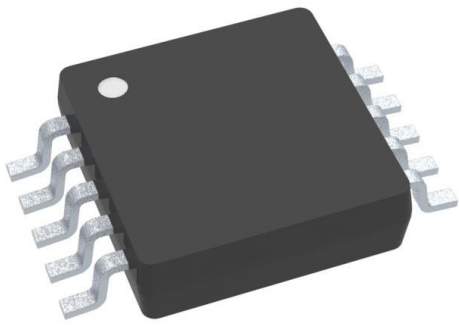


# TPS62007DGSG4 Datasheet

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DiGi Electronics Part Number	TPS62007DGSG4-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	TPS62007DGSG4
Description	IC REG BUCK 3.3V 600MA 10VSSOP
Detailed Description	Buck Switching Regulator IC Positive Fixed 3.3V 1 O utput 600mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

This model TPS62007DGSG4 is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

TPS62007DGSG4

**Series:**

-

**Function:**

Step-Down

**Topology:**

Buck

**Number of Outputs:**

1

**Voltage - Input (Max):**

5.5V

**Voltage - Output (Max):**

-

**Frequency - Switching:**

750kHz

**Operating Temperature:**

-40°C ~ 85°C (TA)

**Package / Case:**

10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

**Base Product Number:**

TPS62007

**Manufacturer:**

Texas Instruments

**Product Status:**

Discontinued at Digi-Key

**Output Configuration:**

Positive

**Output Type:**

Fixed

**Voltage - Input (Min):**

2.5V

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

3.3V

**Current - Output:**

600mA

**Synchronous Rectifier:**

Yes

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

10-VSSOP

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8542.39.0001

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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