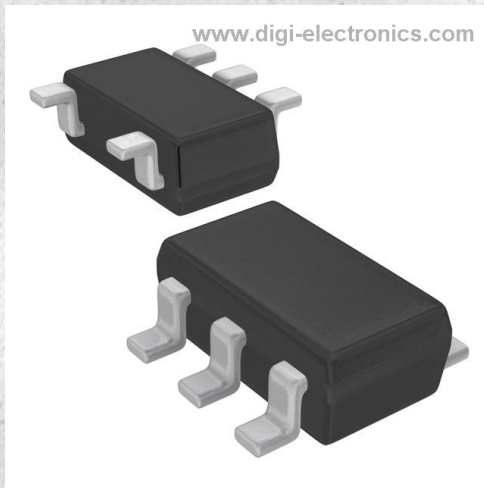


# XC6901D091MR-G Datasheet



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

DiGi Electronics Part Number	XC6901D091MR-G-DG
Manufacturer	<a href="#">Torex Semiconductor Ltd</a>
Manufacturer Product Number	XC6901D091MR-G
Description	IC REG LINEAR -0.9V 200MA SOT25
Detailed Description	Linear Voltage Regulator IC Negative Fixed 1 Output 200mA SOT-25

This model XC6901D091MR-G is available at DiGi Electronics.

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## Purchase and inquiry

**Manufacturer Product Number:**

XC6901D091MR-G

**Series:**

-

**Output Configuration:**

Negative

**Number of Regulators:**

1

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

-0.9V

**Voltage Dropout (Max):**

1.5V @ 20mA

**Current - Quiescent (Iq):**200  $\mu$ A**Control Features:**

Enable

**Operating Temperature:**

-40°C ~ 85°C (TA)

**Package / Case:**

SC-74A, SOT-753

**Base Product Number:**

XC6901

**Manufacturer:**

Torex Semiconductor Ltd

**Product Status:**

Active

**Output Type:**

Fixed

**Voltage - Input (Max):**

-12.4V

**Voltage - Output (Max):**

-

**Current - Output:**

200mA

**PSRR:**

45dB (1kHz)

**Protection Features:**

Over Current, Over Temperature

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

SOT-25

## 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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