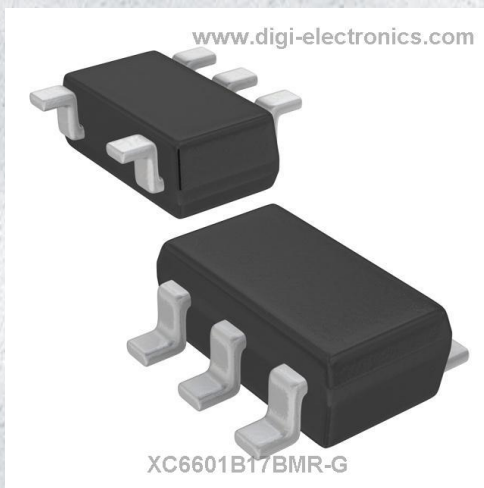


XC6601B17BMR-G Datasheet



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

DiGi Electronics Part Number	XC6601B17BMR-G-DG
Manufacturer	Torex Semiconductor Ltd
Manufacturer Product Number	XC6601B17BMR-G
Description	IC REG LINEAR 1.75V 400MA SOT25
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 400mA SOT-25

This model XC6601B17BMR-G is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

XC6601B17BMR-G

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

1.75V

Voltage Dropout (Max):

0.205V @ 400mA

Current - Quiescent (Iq):

3 μ A

PSRR:

60dB ~ 40dB (1kHz)

Protection Features:

Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-25

Manufacturer:

Torex Semiconductor Ltd

Product Status:

Active

Output Type:

Fixed

Voltage - Input (Max):

3V

Voltage - Output (Max):

-

Current - Output:

400mA

Current - Supply (Max):

45 μ A

Control Features:

Enable

Operating Temperature:

-40°C ~ 85°C

Package / Case:

SC-74A, SOT-753

Base Product Number:

XC6601

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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