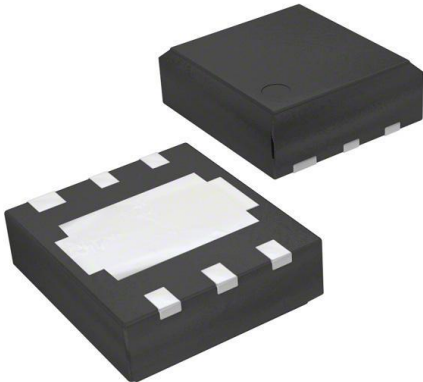


XC6205B142DR-G Datasheet

www.digi-electronics.com



XC6205B142DR-G

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

| | |
|------------------------------|--|
| DiGi Electronics Part Number | XC6205B142DR-G-DG |
| Manufacturer | Torex Semiconductor Ltd |
| Manufacturer Product Number | XC6205B142DR-G |
| Description | IC REG LINEAR 1.4V 150MA 6USPB |
| Detailed Description | Linear Voltage Regulator IC Positive Fixed 1 Output 150mA 6-USPB (1.8x2) |

This model XC6205B142DR-G is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

XC6205B142DR-G

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

1.4V

Voltage Dropout (Max):

0.8V @ 100mA

Current - Quiescent (Iq):100 μ A**Control Features:**

Enable

Operating Temperature:

-40°C ~ 85°C (TA)

Package / Case:

6-WDFN Exposed Pad

Base Product Number:

XC6205

Manufacturer:

Torex Semiconductor Ltd

Product Status:

Active

Output Type:

Fixed

Voltage - Input (Max):

10V

Voltage - Output (Max):

-

Current - Output:

150mA

PSRR:

65dB (10kHz)

Protection Features:

Over Current

Mounting Type:

Surface Mount

Supplier Device Package:

6-USPB (1.8x2)

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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