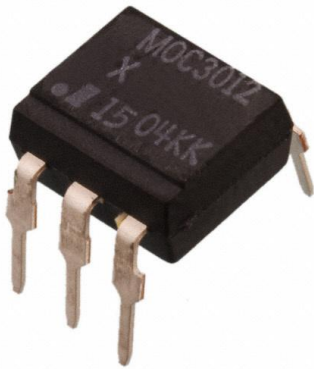


MCT271G Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	MCT271G-DG
Manufacturer	Isocom Components 2004 LTD
Manufacturer Product Number	MCT271G
Description	6PIN TRANSISTOR DETECTOR, SINGLE
Detailed Description	Optoisolator Transistor with Base Output 7.5Vpk 1 Channel 6-DIP

This model MCT271G is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

MCT271G

Series:

MCT27

Number of Channels:

1

Current Transfer Ratio (Min):

45% @ 10mA

Turn On / Turn Off Time (Typ):

7 μ s, 7 μ s (Max)

Input Type:

DC

Voltage - Output (Max):

30V

Voltage - Forward (Vf) (Typ):

1.2V

Vce Saturation (Max):

400mV

Mounting Type:

Through Hole

Supplier Device Package:

6-DIP

Manufacturer:

Isocom Components 2004 LTD

Product Status:

Active

Voltage - Isolation:

7.5Vpk

Current Transfer Ratio (Max):

90% @ 10mA

Rise / Fall Time (Typ):

-

Output Type:

Transistor with Base

Current - Output / Channel:

-

Current - DC Forward (If) (Max):

60 mA

Operating Temperature:

-55°C ~ 100°C

Package / Case:

6-DIP (0.400", 10.16mm)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.49.8000

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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