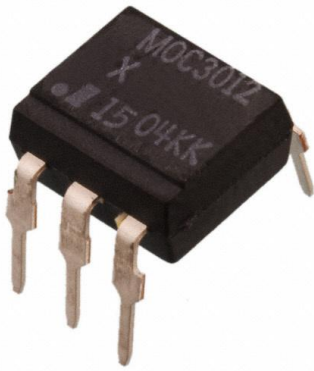


MOC3083 Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	MOC3083-DG
Manufacturer	Isocom Components 2004 LTD
Manufacturer Product Number	MOC3083
Description	6PIN ZERO CROSSING TRIAC OUTPUT,
Detailed Description	Optoisolator Triac Output 5300Vrms 1 Channel 6-D IP

This model MOC3083 is available at DiGi Electronics.

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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

MOC3083

Series:

MOC308

Output Type:

Triac

Number of Channels:

1

Voltage - Off State:

800 V

Current - LED Trigger (I_{ft}) (Max):

5mA

Current - Hold (I_h):

400µA (Typ)

Voltage - Forward (V_f) (Typ):

1.2V

Operating Temperature:

-30°C ~ 100°C

Package / Case:

6-DIP (0.300", 7.62mm)

Approval Agency:

VDE

Manufacturer:

Isocom Components 2004 LTD

Product Status:

Active

Zero Crossing Circuit:

Yes

Voltage - Isolation:

5300Vrms

Static dV/dt (Min):

600V/µs

Current - On State (I_t (RMS)) (Max):

100 mA

Turn On Time:

-

Current - DC Forward (I_f) (Max):

50 mA

Mounting Type:

Through Hole

Supplier Device Package:

6-DIP

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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