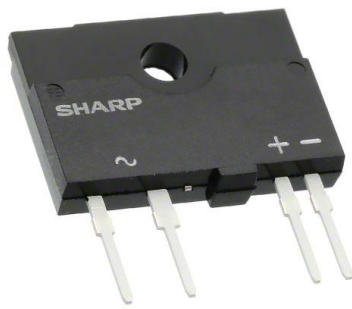


S208T02F Datasheet

www.digi-electronics.com



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DiGi Electronics Part Number	S208T02F-DG
Manufacturer	Sharp Microelectronics
Manufacturer Product Number	S208T02F
Description	OPTOISOLATOR 3KV PWR TRIAC 4SIP
Detailed Description	Optoisolator Triac, Power Output 3000Vrms 1 Channel 4-SIP

This model S208T02F is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

S208T02F

Series:

-

Output Type:

Triac, Power

Number of Channels:

1

Voltage - Off State:

600 V

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

8mA

Current - Hold (I_h):

50mA

Voltage - Forward (V_f) (Typ):

1.2V

Operating Temperature:

-25°C ~ 100°C

Package / Case:

4-SIP

Approval Agency:

UL

Manufacturer:

Sharp Microelectronics

Product Status:

Obsolete

Zero Crossing Circuit:

Yes

Voltage - Isolation:

3000Vrms

Static dV/dt (Min):

30V/μs

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

8 A

Turn On Time:

10ms (Max)

Current - DC Forward (I_f) (Max):

50 mA

Mounting Type:

Through Hole

Supplier Device Package:

4-SIP

Base Product Number:

S208T

Environmental & Export classification

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8541.49.8000

ECCN:

EAR99

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