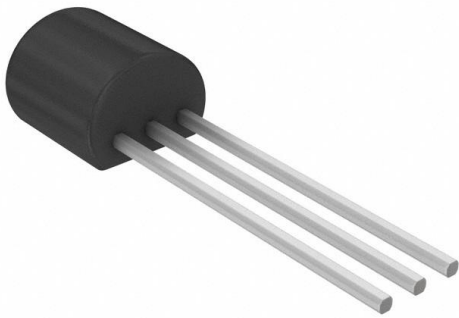


# TCR22-6 Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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

DiGi Electronics Part Number	TCR22-6-DG
Manufacturer	<a href="#">Littelfuse Inc.</a>
Manufacturer Product Number	TCR22-6
Description	SCR 400V 1.5A TO92
Detailed Description	SCR 400 V 1.5 A Sensitive Gate Through Hole TO-92

This model TCR22-6 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

TCR22-6

Series:

-

Voltage - Off State:

400 V

Current - Gate Trigger (Igt) (Max):

200  $\mu$ A

Current - On State (It (AV)) (Max):

950 mA

Current - Hold (Ih) (Max):

5 mA

Current - Non Rep. Surge 50, 60Hz (I<sub>tsm</sub>):

16A, 20A

Operating Temperature:

-40°C ~ 110°C

Package / Case:

TO-226-3, TO-92-3 (TO-226AA)

Manufacturer:

Littelfuse Inc.

Product Status:

Active

Voltage - Gate Trigger (Vgt) (Max):

800 mV

Voltage - On State (V<sub>tm</sub>) (Max):

1.5 V

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

1.5 A

Current - Off State (Max):

1  $\mu$ A

SCR Type:

Sensitive Gate

Mounting Type:

Through Hole

Supplier Device Package:

TO-92

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.30.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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