

# FOD2743BS Datasheet

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DiGi Electronics Part Number	FOD2743BS-DG
Manufacturer	<a href="#">onsemi</a>
Manufacturer Product Number	FOD2743BS
Description	OPTOISOLATOR 5KV TRANSISTOR 8SMD
Detailed Description	Optoisolator Transistor Output 5000Vrms 1 Channel 18-SMD

This model FOD2743BS is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

FOD2743BS

Series:

-

Number of Channels:

1

Current Transfer Ratio (Min):

50% @ 1mA

Turn On / Turn Off Time (Typ):

-

Input Type:

DC

Voltage - Output (Max):

70V

Voltage - Forward (Vf) (Typ):

1.07V

Operating Temperature:

-40°C ~ 85°C

Package / Case:

8-SMD, Gull Wing

Base Product Number:

FOD2743

Manufacturer:

onsemi

Product Status:

Active

Voltage - Isolation:

5000Vrms

Current Transfer Ratio (Max):

100% @ 1mA

Rise / Fall Time (Typ):

-

Output Type:

Transistor

Current - Output / Channel:

50mA

Vce Saturation (Max):

400mV

Mounting Type:

Surface Mount

Supplier Device Package:

8-SMD

## 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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