

FOD3180SD



Fairchild/ON Semiconductor

OPTOISO 5KV GATE DRIVER 8SMD

Lead free / RoHS Compliant

Isolators

[FOD3180SD.pdf](#)

Buy Now

In Stock

262 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

PRICE

1 pcs	\$3.08
10 pcs	\$2.728
25 pcs	\$2.024
100 pcs	\$1.76
250 pcs	\$1.584
500 pcs	\$1.408

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy FOD3180SD,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply:	10 V ~ 20 V
Voltage - Isolation:	5000Vrms
Voltage - Forward (Vf) (Typ):	1.43V
Technology:	Optical Coupling
Supplier Device Package:	8-SMD
Series:	-
Rise / Fall Time (Typ):	75ns, 55ns
Pulse Width Distortion (Max):	65ns
Propagation Delay tpLH / tpHL (Max):	200ns, 200ns
Packaging:	Original-Reel®
Package / Case:	8-SMD, Gull Wing
Operating Temperature:	-40°C ~ 100°C
Number of Channels:	1
Mounting Type:	Surface Mount
Current - Peak Output:	2.5A
Current - Output High, Low:	2A, 2A
Current - DC Forward (If) (Max):	25mA
Common Mode Transient Immunity (Min):	15kV/μs
Approvals:	cUL, UL

Related products



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