

ON Semiconductor®
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FOD816

Part Number: FOD816

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISOLATOR 5KV DARLINGTON 4DIP

Datasheets:  FOD816.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4517 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD816

PART NUMBER	FOD816
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV DARLINGTON 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4517 pcs
DATA SHEET	 FOD816.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	600% @ 1mA
CURRENT TRANSFER RATIO (MAX)	7500% @ 1mA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD816	FOD816 Distributor	FOD816 Supplier
FOD816 Price	FOD816 Pictures	FOD816 Image
FOD816 PDF Datasheet	FOD816 Download Datasheet	FOD816 Datasheet
FOD816 Stock	Buy FOD816	Buy AMI Semiconductor / ON Semiconductor FOD816
AMI Semiconductor / ON Semiconductor FOD816	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD816	ON Semiconductor FOD816	Aptina / ON Semiconductor FOD816
Catalyst Semiconductor / ON Semiconductor FOD816	PulseCore Semiconductor / ON Semiconductor FOD816	Sanyo Semiconductor / ON Semiconductor FOD816

Related Products



FOD815300W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4DIP

In stock: 2965 pcs

RFQ



FOD8153S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4SMD

In stock: 7059 pcs

RFQ



FOD8163

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: LOGIC GATE OPTOCOUPLER IN SOP 6-

In stock: 37662 pcs

RFQ



FOD8160

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV OPEN COLLECTOR 5SOP

In stock: 21520 pcs

RFQ



FOD8160R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV OPEN COLLECTOR 5SOP

In stock: 64816 pcs

RFQ



FOD8160V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV OPEN COLLECTOR 5SOP

In stock: 72901 pcs

RFQ



FOD815SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4SMD

In stock: 6731 pcs

RFQ



FOD8153SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4SMD

In stock: 2789 pcs

RFQ



FOD8160R2V

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV OPEN COLLECTOR 5SOP

In stock: 68294 pcs

RFQ



FOD815W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4DIP

In stock: 4023 pcs

RFQ



FOD815S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4SMD

In stock: 6154 pcs

RFQ



FOD816300

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV DARLINGTON 4DIP

In stock: 4577 pcs

RFQ