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AMI Semiconductor / ON

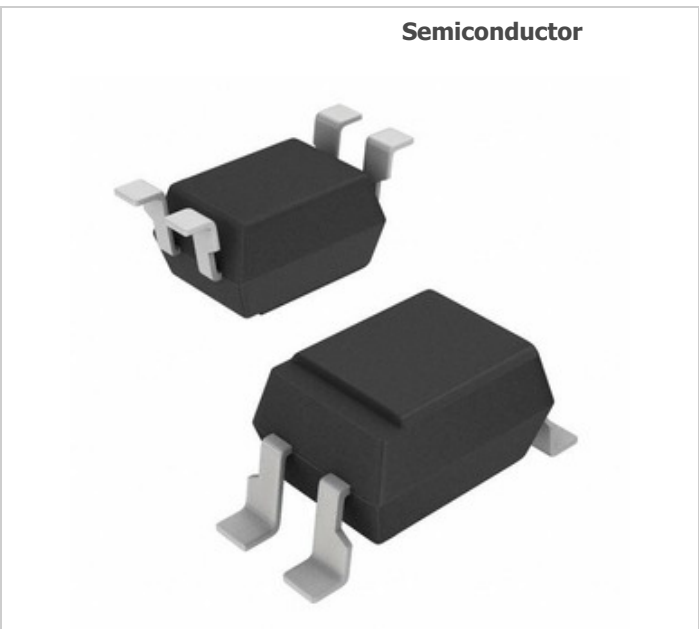


Image may be representation. See specifications for product details.

FOD815SD

Part Number:	FOD815SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV DARLINGTON 4SMD
Datasheets:	FOD815SD.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6731 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD815SD

PART NUMBER	FOD815SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV DARLINGTON 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6731 pcs
DATA SHEET	FOD815SD.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Original-Reel®
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	FOD815SDDKR
OPERATING TEMPERATURE	-30°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-SMD
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 FOD815SD	FOD815SD Distributor	FOD815SD Supplier
FOD815SD Price	FOD815SD Pictures	FOD815SD Image
FOD815SD PDF Datasheet	FOD815SD Download Datasheet	FOD815SD Datasheet
FOD815SD Stock	Buy FOD815SD	Buy AMI Semiconductor / ON Semiconductor FOD815SD
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Catalyst Semiconductor / ON Semiconductor FOD815SD	PulseCore Semiconductor / ON Semiconductor FOD815SD	Sanyo Semiconductor / ON Semiconductor FOD815SD

Related Products

FOD815W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 4023 pcs RFQ	FOD815 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 5456 pcs RFQ
FOD815300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 4065 pcs RFQ	FOD815S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 6154 pcs RFQ
FOD8160V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 72901 pcs RFQ	FOD8160R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 68294 pcs RFQ
FOD816 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 4517 pcs RFQ	FOD8160R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 64816 pcs RFQ
FOD8160 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 5SOP In stock: 21520 pcs RFQ	FOD8153SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 2789 pcs RFQ
FOD8153S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 7059 pcs RFQ	FOD815300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 2965 pcs RFQ