

ON Semiconductor®

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FOD8523SD

Part Number: FOD8523SD

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISOLATOR 5KV DARLINGTON 4SMD

Datasheets:  FOD8523SD.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 219566 pcs stock

Ship From: Hong Kong

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

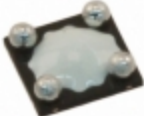
REQUEST FOR QUOTATION

Specifications of FOD8523SD	
PART NUMBER	FOD8523SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV DARLINGTON 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	219566 pcs
DATA SHEET	 FOD8523SD.pdf
VOLTAGE - OUTPUT (MAX)	300V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1.2V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	100µs, 20µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	FOD8523SD-ND FOD8523SDTR
OPERATING TEMPERATURE	-30°C ~ 100°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)	1000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	15000% @ 1mA
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD8523SD	FOD8523SD Distributor	FOD8523SD Supplier
FOD8523SD Price	FOD8523SD Pictures	FOD8523SD Image
FOD8523SD PDF Datasheet	FOD8523SD Download Datasheet	FOD8523SD Datasheet
FOD8523SD Stock	Buy FOD8523SD	Buy AMI Semiconductor / ON Semiconductor FOD8523SD
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Catalyst Semiconductor / ON Semiconductor FOD8523SD	PulseCore Semiconductor / ON Semiconductor FOD8523SD	Sanyo Semiconductor / ON Semiconductor FOD8523SD

Related Products

 FOD852300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 85754 pcs RFQ	 FOD852300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 73614 pcs RFQ
 FOD852S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 90665 pcs RFQ	 FOD852W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 6899 pcs RFQ
 FOD8384R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP In stock: 93373 pcs RFQ	 FOD852SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 261657 pcs RFQ
 FOD852 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 84943 pcs RFQ	 FODB100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 4BGA In stock: 5231 pcs RFQ
 FOD8523S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 79839 pcs RFQ	 FODB101 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 4BGA In stock: 4694 pcs RFQ
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