

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

FOD8523S

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 5KV DARLINGTON 4SMD

Datasheets:

 FOD8523S.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

79839 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD8523S	
PART NUMBER	FOD8523S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV DARLINGTON 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79839 pcs
DATA SHEET	 FOD8523S.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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
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 FOD8523S	FOD8523S Distributor	FOD8523S Supplier
FOD8523S Price	FOD8523S Pictures	FOD8523S Image
FOD8523S PDF Datasheet	FOD8523S Download Datasheet	FOD8523S Datasheet
FOD8523S Stock	Buy FOD8523S	Buy AMI Semiconductor / ON Semiconductor FOD8523S
AMI Semiconductor / ON Semiconductor FOD8523S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD8523S	ON Semiconductor FOD8523S	Aptina / ON Semiconductor FOD8523S
Catalyst Semiconductor / ON Semiconductor FOD8523S	PulseCore Semiconductor / ON Semiconductor FOD8523S	Sanyo Semiconductor / ON Semiconductor FOD8523S

Related Products

 FODB100V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 4BGA In stock: 6698 pcs RFQ	 FOD852 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 84943 pcs RFQ
 FOD852300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 73614 pcs RFQ	 FOD852300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 85754 pcs RFQ
 FOD8384R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP In stock: 93373 pcs RFQ	 FOD8523SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 219566 pcs RFQ
 FOD852W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4DIP In stock: 6899 pcs RFQ	 FOD852SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 261657 pcs RFQ
 FODB100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 4BGA In stock: 5231 pcs RFQ	 FOD8384V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP In stock: 28084 pcs RFQ
 FOD8384R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 5SOP In stock: 72901 pcs RFQ	 FOD852S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 90665 pcs RFQ