

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD270LSD

Part Number:	FOD270LSD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV DARL W/BASE 8SMD
Datasheets:	 FOD270LSD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

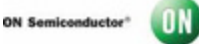
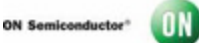
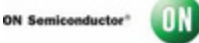
Specifications of FOD270LSD

PART NUMBER	FOD270LSD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV DARL W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122397 pcs
DATA SHEET	 FOD270LSD.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	3µs, 50µs
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington with Base
OTHER NAMES	FOD270LSD-ND FOD270LSD_NL FOD270LSD_NLTR FOD270LSD_NLTR-ND FOD270LSDTR
OPERATING TEMPERATURE	-40°C ~ 85°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 with Base Output 5000Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	400% @ 500µA
CURRENT TRANSFER RATIO (MAX)	7000% @ 500µA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD270LSD	FOD270LSD Distributor	FOD270LSD Supplier
FOD270LSD Price	FOD270LSD Pictures	FOD270LSD Image
FOD270LSD PDF Datasheet	FOD270LSD Download Datasheet	FOD270LSD Datasheet
FOD270LSD Stock	Buy FOD270LSD	Buy AMI Semiconductor / ON Semiconductor FOD270LSD
AMI Semiconductor / ON Semiconductor FOD270LSD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD270LSD	ON Semiconductor FOD270LSD	Aptina / ON Semiconductor FOD270LSD
Catalyst Semiconductor / ON Semiconductor FOD270LSD	PulseCore Semiconductor / ON Semiconductor FOD270LSD	Sanyo Semiconductor / ON Semiconductor FOD270LSD

Related Products

 FOD2711ASDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD In stock: 63360 pcs RFQ	 FOD2711 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 4521 pcs RFQ
 FOD2711A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 70953 pcs RFQ	 FOD270LT Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 4036 pcs RFQ
 FOD270LS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV DARL W/BASE 8SMD In stock: 6445 pcs RFQ	 FOD260LSV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMT In stock: 36858 pcs RFQ
 FOD2711ASD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD In stock: 198565 pcs RFQ	 FOD260LSDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMT In stock: 81112 pcs RFQ
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