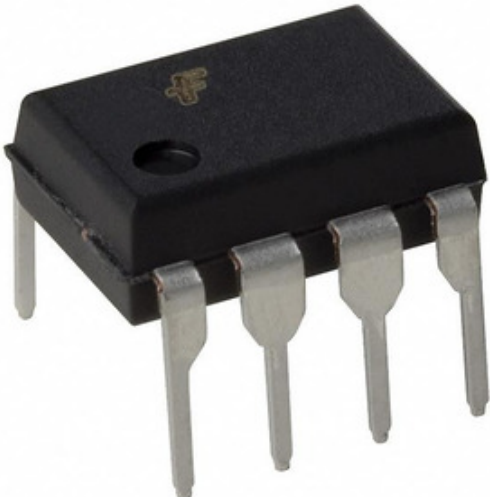


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FOD270L

Part Number:	FOD270L
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV DARL W/BASE 8DIP
Datasheets:	 FOD270L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5976 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD270L

PART NUMBER	FOD270L
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV DARL W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5976 pcs
DATA SHEET	 FOD270L.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	FOD270L_NL FOD270L_NL-ND FOD270LFS FOD270LFS-ND
OPERATING TEMPERATURE	-40°C ~ 85°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	DC
DETAILED DESCRIPTION	Optoisolator Darlington with Base Output 5000Vrms 1 Channel 8-DIP
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 FOD270L	FOD270L Distributor	FOD270L Supplier
FOD270L Price	FOD270L Pictures	FOD270L Image
FOD270L PDF Datasheet	FOD270L Download Datasheet	FOD270L Datasheet
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Catalyst Semiconductor / ON Semiconductor FOD270L	PulseCore Semiconductor / ON Semiconductor FOD270L	Sanyo Semiconductor / ON Semiconductor FOD270L

Related Products

 FOD260LSD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMD In stock: 89636 pcs RFQ	 FOD260LS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMD In stock: 38253 pcs RFQ
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