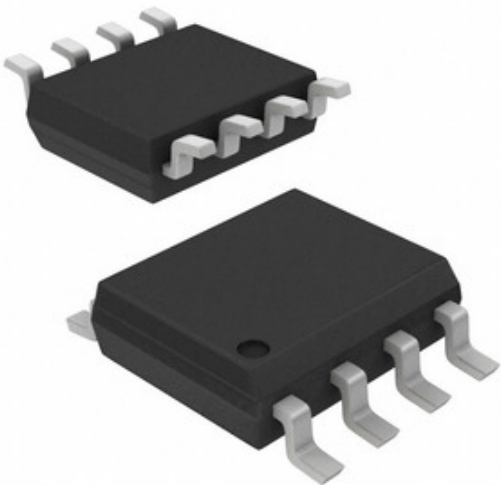


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



FOD070L

Part Number:

AMI Semiconductor / ON Semiconductor

FOD070L

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

FOD070L

Product description:

OPTOISO 2.5KV DARL W/BASE 8SOIC

FOD070L.pdf

Datasheets:

 FOD070L.pdf

Lead free / RoHS Compliant

RoHS Status:

 Lead free / RoHS Compliant

3705 pcs stock

Stock Condition:

3705 pcs stock

Hong Kong

Ship From:

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD070L

PART NUMBER	FOD070L
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV DARL W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3705 pcs
DATA SHEET	 FOD070L.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	3µs, 50µs
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	FOD070L_NL FOD070L_NL-ND FOD070LFS FOD070LFS-ND
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 2500Vrms 1 Channel 8-SO Tall
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 FOD070L	FOD070L Distributor	FOD070L Supplier
FOD070L Price	FOD070L Pictures	FOD070L Image
FOD070L PDF Datasheet	FOD070L Download Datasheet	FOD070L Datasheet
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AMI Semiconductor / ON Semiconductor FOD070L	ON Semiconductor FOD070L	Aptina / ON Semiconductor FOD070L
Catalyst Semiconductor / ON Semiconductor FOD070L	PulseCore Semiconductor / ON Semiconductor FOD070L	Sanyo Semiconductor / ON Semiconductor FOD070L

Related Products

 FOD0710R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 51174 pcs RFQ	 FOD0720 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 22383 pcs RFQ
 FOD060LR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 5182 pcs RFQ	 FOD063L Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 3234 pcs RFQ
 FOD070LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SOIC In stock: 5066 pcs RFQ	 FOD0708R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SMD In stock: 6379 pcs RFQ
 FOD0708 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: 6494 pcs RFQ	 FOD0710 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 23641 pcs RFQ
 FOD0708R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: 6258 pcs RFQ	 FOD070LR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SOIC In stock: 3373 pcs RFQ
 FOD060LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 31796 pcs RFQ	 FOD0720R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 22552 pcs RFQ