

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD070LR1

Part Number:	FOD070LR1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV DARL W/BASE 8SOIC
Datasheets:	 FOD070LR1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3373 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD070LR1

PART NUMBER	FOD070LR1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV DARL W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3373 pcs
DATA SHEET	 FOD070LR1.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington with Base
OTHER NAMES	FOD070LR1-ND FOD070LR1_NL FOD070LR1_NLTR FOD070LR1_NLTR-ND FOD070LR1TR
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 FOD070LR1	FOD070LR1 Distributor	FOD070LR1 Supplier
FOD070LR1 Price	FOD070LR1 Pictures	FOD070LR1 Image
FOD070LR1 PDF Datasheet	FOD070LR1 Download Datasheet	FOD070LR1 Datasheet
FOD070LR1 Stock	Buy FOD070LR1	Buy AMI Semiconductor / ON Semiconductor FOD070LR1
AMI Semiconductor / ON Semiconductor FOD070LR1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD070LR1	ON Semiconductor FOD070LR1	Aptina / ON Semiconductor FOD070LR1
Catalyst Semiconductor / ON Semiconductor FOD070LR1	PulseCore Semiconductor / ON Semiconductor FOD070LR1	Sanyo Semiconductor / ON Semiconductor FOD070LR1

Related Products

 FOD0710 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 23641 pcs RFQ	 FOD070LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SOIC In stock: 5066 pcs RFQ
 FOD0720R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 22552 pcs RFQ	 FOD0708R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SMD In stock: 6379 pcs RFQ
 FOD0721 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 19352 pcs RFQ	 FOD0708 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: 6494 pcs RFQ
 FOD063L Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO In stock: 3234 pcs RFQ	 FOD070L Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARL W/BASE 8SOIC In stock: 3705 pcs RFQ
 FOD0710R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 51174 pcs RFQ	 FOD060LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 31796 pcs RFQ
 FOD0720 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: 22383 pcs RFQ	 FOD0708R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: 6258 pcs RFQ