

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



FOD070LR1

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

FOD070LR1

AMI Semiconductor / ON Semiconductor

OPTOISO 2.5KV DARL W/BASE 8SOIC

 FOD070LR1.pdf

 Lead free / RoHS Compliant

Hong Kong

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
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



FOD070LR2

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV DARL W/BASE 8SOIC
In stock: Out stock

RFQ



FOD060LR2

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV OPN COLLECTOR 8SO
In stock: 432 pcs

RFQ



FOD070L

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV DARL W/BASE 8SOIC
In stock: Out stock

RFQ



FOD070S

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV PUSH PULL 8SO
In stock: Out stock

RFQ



FOD0710R2

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV PUSH PULL 8SO
In stock: Out stock

RFQ



FOD0710

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV PUSH PULL 8SO
In stock: Out stock

RFQ



FOD0721

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV PUSH PULL 8SO
In stock: Out stock

RFQ



FOD063L

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV 2CH OPEN COLL 8SO
In stock: Out stock

RFQ



FOD0708R1

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV PUSH PULL 8SMD
In stock: Out stock

RFQ



FOD0720R2

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV PUSH PULL 8SO
In stock: Out stock

RFQ



FOD0720

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 3.75KV PUSH PULL 8SO
In stock: Out stock

RFQ



FOD0708R2

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV PUSH PULL 8SO
In stock: Out stock

RFQ