

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD050LR2

Part Number:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISO 2.5KV TRANS W/BASE 8SOIC

Datasheets:

 FOD050LR2.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD050LR2	
PART NUMBER	FOD050LR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FOD050LR2.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1μs, 1μs (Max)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	FOD050LR2-ND FOD050LR2_NL FOD050LR2_NL-ND FOD050LR2FS FOD050LR2FS-ND FOD050LR2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 2500Vrms 1 Channel 8-SOIC
CURRENT TRANSFER RATIO (MIN)	15% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD050LR2	FOD050LR2 Distributor	FOD050LR2 Supplier
FOD050LR2 Price	FOD050LR2 Pictures	FOD050LR2 Image
FOD050LR2 PDF Datasheet	FOD050LR2 Download Datasheet	FOD050LR2 Datasheet
FOD050LR2 Stock	Buy FOD050LR2	Buy AMI Semiconductor / ON Semiconductor FOD050LR2
AMI Semiconductor / ON Semiconductor FOD050LR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD050LR2	ON Semiconductor FOD050LR2	Aptina / ON Semiconductor FOD050LR2
Catalyst Semiconductor / ON Semiconductor FOD050LR2	PulseCore Semiconductor / ON Semiconductor FOD050LR2	Sanyo Semiconductor / ON Semiconductor FOD050LR2

Related Products



FOD060LR2

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

RFQ



FOD0708

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

RFQ



FOD060L

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

RFQ



FOD053LR1

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 2CH TRANS 8SOIC
In stock: Out stock

RFQ



FOD053LR2

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 2CH TRANS 8SOIC
In stock: Out stock

RFQ



FOD-RB25

Manufacturers: Jonard Tools
Description: FOD-2000 REPLACEMENT BLADES
In stock: 9 pcs

RFQ



FOD063L

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

RFQ



FOD060LR1

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

RFQ



FOD053L

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 2.5KV 2CH TRANS 8SOIC
In stock: Out stock

RFQ



FOD050L

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

RFQ



FOD-2000

Manufacturers: Jonard Tools
Description: CABLE SLITTER
In stock: 10 pcs

RFQ



FOD050LR1

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

RFQ

