



AMI Semiconductor / ON

Semiconductor

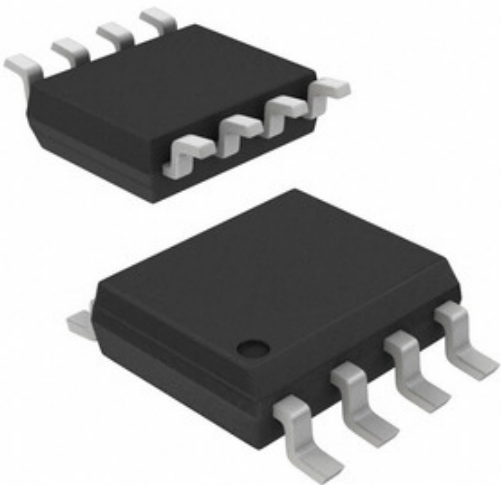


Image may be representation. See specifications for product details.

FOD053L

Part Number: FOD053L

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 2.5KV 2CH TRANS 8SOIC

Datasheets:  FOD053L.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD053L

PART NUMBER	FOD053L
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH TRANS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FOD053L.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-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	FOD053L_NL FOD053L_NL-ND FOD053LFS FOD053LFS-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
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 Transistor Output 2500Vrms 2 Channel 8-SO Tall
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 FOD053L	FOD053L Distributor	FOD053L Supplier
FOD053L Price	FOD053L Pictures	FOD053L Image
FOD053L PDF Datasheet	FOD053L Download Datasheet	FOD053L Datasheet
FOD053L Stock	Buy FOD053L	Buy AMI Semiconductor / ON Semiconductor FOD053L
AMI Semiconductor / ON Semiconductor FOD053L	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD053L	ON Semiconductor FOD053L	Aptina / ON Semiconductor FOD053L
Catalyst Semiconductor / ON Semiconductor FOD053L	PulseCore Semiconductor / ON Semiconductor FOD053L	Sanyo Semiconductor / ON Semiconductor FOD053L

Related Products

 FOD060LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: 432 pcs RFQ	 FOD053LR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ
 FOD-2000 Manufacturers: Jonard Tools Description: CABLE SLITTER In stock: 10 pcs RFQ	 FOD0708 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV PUSH PULL 8SO In stock: Out stock RFQ
 FOD050LR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 FOD060L Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO In stock: Out stock RFQ
 FOD053LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 FOD060LR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPN COLLECTOR 8SO 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-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	 FOD050LR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANS W/BASE 8SOIC In stock: Out stock RFQ