

 **AMI Semiconductor / ON**

Semiconductor



FOD250L

Part Number:	FOD250L
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV TRANS W/BASE 8DIP
Datasheets:	 FOD250L.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3183 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD250L

PART NUMBER	FOD250L
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3183 pcs
DATA SHEET	 FOD250L.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	1µs, 1µs (Max)
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	FOD250L_NL FOD250L_NL-ND FOD250LFS FOD250LFS-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 8-DIP
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 FOD250L	FOD250L Distributor	FOD250L Supplier
FOD250L Price	FOD250L Pictures	FOD250L Image
FOD250L PDF Datasheet	FOD250L Download Datasheet	FOD250L Datasheet
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Catalyst Semiconductor / ON Semiconductor FOD250L	PulseCore Semiconductor / ON Semiconductor FOD250L	Sanyo Semiconductor / ON Semiconductor FOD250L

Related Products

 FOD250LS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 2817 pcs RFQ	 FOD260LS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMD In stock: 38253 pcs RFQ
 FOD250LSD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 3890 pcs RFQ	 FOD260LSD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMD In stock: 89636 pcs RFQ
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