

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD250LSD

Part Number:	FOD250LSD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV TRANS W/BASE 8SMD
Datasheets:	 FOD250LSD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

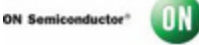
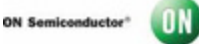
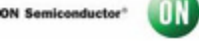
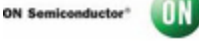
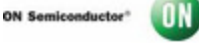
Specifications of FOD250LSD

PART NUMBER	FOD250LSD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3890 pcs
DATA SHEET	 FOD250LSD.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	FOD250LSD-ND FOD250LSD_NL FOD250LSD_NLTR FOD250LSD_NLTR-ND FOD250LSDTR
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 Transistor with Base Output 5000Vrms 1 Channel 8-SMD
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 FOD250LSD	FOD250LSD Distributor	FOD250LSD Supplier
FOD250LSD Price	FOD250LSD Pictures	FOD250LSD Image
FOD250LSD PDF Datasheet	FOD250LSD Download Datasheet	FOD250LSD Datasheet
FOD250LSD Stock	Buy FOD250LSD	Buy AMI Semiconductor / ON Semiconductor FOD250LSD
AMI Semiconductor / ON Semiconductor FOD250LSD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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Catalyst Semiconductor / ON Semiconductor FOD250LSD	PulseCore Semiconductor / ON Semiconductor FOD250LSD	Sanyo Semiconductor / ON Semiconductor FOD250LSD

Related Products

 FOD260LSDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMT In stock: 81112 pcs RFQ	 FOD2200V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8DIP In stock: 59190 pcs RFQ
 FOD250LT Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 3466 pcs RFQ	 FOD250L Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8DIP In stock: 3183 pcs RFQ
 FOD250LS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: 2817 pcs RFQ	 FOD2200TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8DIP In stock: 5059 pcs RFQ
 FOD2200SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8SMD In stock: 3956 pcs RFQ	 FOD2200T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV TRI-STATE 8DIP In stock: 6334 pcs RFQ
 FOD260L Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 40141 pcs RFQ	 FOD260LSV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMT In stock: 36858 pcs RFQ
 FOD260LSDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMT In stock: 81112 pcs RFQ	 FOD260LS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV OPEN COLLECTOR 8SMD In stock: 38253 pcs RFQ