

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FOD3150TV

Part Number:	FOD3150TV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 1CH GATE DRIVER 8DIP
Datasheets:	 FOD3150TV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD3150TV

PART NUMBER	FOD3150TV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FOD3150TV.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	60ns, 60ns
PULSE WIDTH DISTORTION (MAX)	300ns
PROPAGATION DELAY TPLH / TPHL (MAX)	500ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.400", 10.16mm)
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	1.5A
CURRENT - OUTPUT HIGH, LOW	1A, 1A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	IEC, UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD3150TV	FOD3150TV Distributor	FOD3150TV Supplier
FOD3150TV Price	FOD3150TV Pictures	FOD3150TV Image
FOD3150TV PDF Datasheet	FOD3150TV Download Datasheet	FOD3150TV Datasheet
FOD3150TV Stock	Buy FOD3150TV	Buy AMI Semiconductor / ON Semiconductor FOD3150TV
AMI Semiconductor / ON Semiconductor FOD3150TV	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD3150TV	ON Semiconductor FOD3150TV	Aptina / ON Semiconductor FOD3150TV
Catalyst Semiconductor / ON Semiconductor FOD3150TV	PulseCore Semiconductor / ON Semiconductor FOD3150TV	Sanyo Semiconductor / ON Semiconductor FOD3150TV

Related Products

 FOD3180 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ	 FOD3150TSR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ
 FOD3150T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock RFQ	 FOD3150V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 777 pcs RFQ
 FOD3180S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock RFQ	 FOD3180SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 948 pcs RFQ
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