

ON Semiconductor®
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FOD4108SDV

Part Number:	FOD4108SDV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV TRIAC 6SMD
Datasheets:	 FOD4108SDV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28778 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD4108SDV

PART NUMBER	FOD4108SDV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28778 pcs
DATA SHEET	 FOD4108SDV.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
TURN ON TIME	60µs
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FOD4108SDVDKR
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	300mA
CURRENT - LED TRIGGER (IFT) (MAX)	2mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	30mA
APPROVALS	CSA, UL, VDE

Related Tags

AMI Semiconductor / ON Semiconductor FOD4108SDV	FOD4108SDV Distributor	FOD4108SDV Supplier
FOD4108SDV Price	FOD4108SDV Pictures	FOD4108SDV Image
FOD4108SDV PDF Datasheet	FOD4108SDV Download Datasheet	FOD4108SDV Datasheet
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Related Products

 FOD4108TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 26637 pcs RFQ	 FOD4108S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 26796 pcs RFQ
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