

ON Semiconductor®

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Image may be representation. See specifications for product details.

FOD4108V

Part Number:	FOD4108V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	 FOD4108V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24418 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD4108V

PART NUMBER	FOD4108V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24418 pcs
DATA SHEET	 FOD4108V.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-DIP
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-55°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	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
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 FOD4108V	FOD4108V Distributor	FOD4108V Supplier
FOD4108V Price	FOD4108V Pictures	FOD4108V Image
FOD4108V PDF Datasheet	FOD4108V Download Datasheet	FOD4108V Datasheet
FOD4108V Stock	Buy FOD4108V	Buy AMI Semiconductor / ON Semiconductor FOD4108V
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Catalyst Semiconductor / ON Semiconductor FOD4108V	PulseCore Semiconductor / ON Semiconductor FOD4108V	Sanyo Semiconductor / ON Semiconductor FOD4108V

Related Products

 FOD410S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 28646 pcs RFQ	 FOD4108SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 27256 pcs RFQ
 FOD4108S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 26796 pcs RFQ	 FOD410TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 24164 pcs RFQ
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