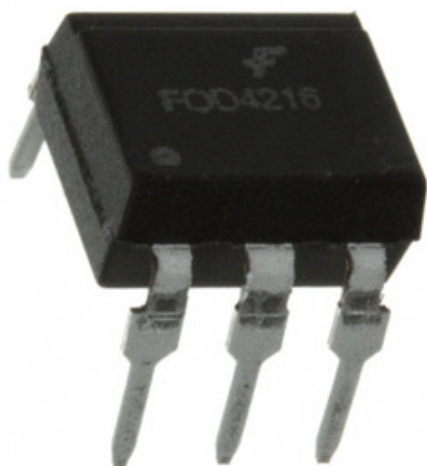


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD4216SD

Part Number: FOD4216SD

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISOLATOR 5KV TRIAC 6SMD

Datasheets:  FOD4216SD.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 24426 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD4216SD

PART NUMBER	FOD4216SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24426 pcs
DATA SHEET	 FOD4216SD.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.28V
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	FOD4216SDDKR
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)	1.3mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	30mA
APPROVALS	cUL, FIMKO, UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD4216SD	FOD4216SD Distributor	FOD4216SD Supplier
FOD4216SD Price	FOD4216SD Pictures	FOD4216SD Image
FOD4216SD PDF Datasheet	FOD4216SD Download Datasheet	FOD4216SD Datasheet
FOD4216SD Stock	Buy FOD4216SD	Buy AMI Semiconductor / ON Semiconductor FOD4216SD
AMI Semiconductor / ON Semiconductor FOD4216SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD4216SD	ON Semiconductor FOD4216SD	Aptina / ON Semiconductor FOD4216SD
Catalyst Semiconductor / ON Semiconductor FOD4216SD	PulseCore Semiconductor / ON Semiconductor FOD4216SD	Sanyo Semiconductor / ON Semiconductor FOD4216SD

Related Products

 FOD4216T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6315 pcs RFQ	 FOD4218 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 18119 pcs RFQ
 FOD420V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 24876 pcs RFQ	 FOD4216S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 21973 pcs RFQ
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