

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

FOD4218SD

Part Number:	FOD4218SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV TRIAC 6SMDIP-B
Datasheets:	 FOD4218SD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51931 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD4218SD

PART NUMBER	FOD4218SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMDIP-B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51931 pcs
DATA SHEET	 FOD4218SD.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	800V
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	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FOD4218SD-ND FOD4218SDTR
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 FOD4218SD	FOD4218SD Distributor	FOD4218SD Supplier
FOD4218SD Price	FOD4218SD Pictures	FOD4218SD Image
FOD4218SD PDF Datasheet	FOD4218SD Download Datasheet	FOD4218SD Datasheet
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Catalyst Semiconductor / ON Semiconductor FOD4218SD	PulseCore Semiconductor / ON Semiconductor FOD4218SD	Sanyo Semiconductor / ON Semiconductor FOD4218SD

Related Products

 FOD4218T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 3777 pcs RFQ	 FOD4216T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6315 pcs RFQ
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