

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



FOD4218T

Part Number:	FOD4218T
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	 FOD4218T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD4218T

PART NUMBER	FOD4218T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3777 pcs
DATA SHEET	 FOD4218T.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-DIP
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.400", 10.16mm)
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)	1.3mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	30mA
APPROVALS	cUL, FIMKO, UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD4218T	FOD4218T Distributor	FOD4218T Supplier
FOD4218T Price	FOD4218T Pictures	FOD4218T Image
FOD4218T PDF Datasheet	FOD4218T Download Datasheet	FOD4218T Datasheet
FOD4218T Stock	Buy FOD4218T	Buy AMI Semiconductor / ON Semiconductor FOD4218T
AMI Semiconductor / ON Semiconductor FOD4218T	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD4218T	ON Semiconductor FOD4218T	Aptina / ON Semiconductor FOD4218T
Catalyst Semiconductor / ON Semiconductor FOD4218T	PulseCore Semiconductor / ON Semiconductor FOD4218T	Sanyo Semiconductor / ON Semiconductor FOD4218T

Related Products

 FOD617A300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 5807 pcs RFQ	 FOD4218V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 21293 pcs RFQ
 FOD4218SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMDIP-B In stock: 51931 pcs RFQ	 FOD617A300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 7021 pcs RFQ
 FOD4218 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 18119 pcs RFQ	 FOD4218S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 20051 pcs RFQ
 FOD4218SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMDIP-B In stock: 50372 pcs RFQ	 FOD4218SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 17539 pcs RFQ
 FOD4218TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 18737 pcs RFQ	 FOD617A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 4088 pcs RFQ
 FOD4216V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 24596 pcs RFQ	 FOD617A3S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: 6835 pcs RFQ