

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



FOD4218SDV

Part Number:	FOD4218SDV
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV TRIAC 6SMDIP-B
Datasheets:	 FOD4218SDV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50372 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD4218SDV

PART NUMBER	FOD4218SDV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMDIP-B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50372 pcs
DATA SHEET	 FOD4218SDV.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	FOD4218SDV-ND FOD4218SDVTR
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, VDE

Related Tags

AMI Semiconductor / ON Semiconductor FOD4218SDV	FOD4218SDV Distributor	FOD4218SDV Supplier
FOD4218SDV Price	FOD4218SDV Pictures	FOD4218SDV Image
FOD4218SDV PDF Datasheet	FOD4218SDV Download Datasheet	FOD4218SDV Datasheet
FOD4218SDV Stock	Buy FOD4218SDV	Buy AMI Semiconductor / ON Semiconductor FOD4218SDV
AMI Semiconductor / ON Semiconductor FOD4218SDV	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD4218SDV	ON Semiconductor FOD4218SDV	Aptina / ON Semiconductor FOD4218SDV
Catalyst Semiconductor / ON Semiconductor FOD4218SDV	PulseCore Semiconductor / ON Semiconductor FOD4218SDV	Sanyo Semiconductor / ON Semiconductor FOD4218SDV

Related Products

 FOD4218 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 18119 pcs RFQ	 FOD617A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 4088 pcs RFQ
 FOD4218SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 17539 pcs RFQ	 FOD4216V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 24596 pcs RFQ
 FOD4216T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 6315 pcs RFQ	 FOD617A300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 7021 pcs RFQ
 FOD4218TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 18737 pcs RFQ	 FOD4216TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 24310 pcs RFQ
 FOD4218SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMDIP-B In stock: 51931 pcs RFQ	 FOD4218S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 20051 pcs RFQ
 FOD4218V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 21293 pcs RFQ	 FOD4218T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 3777 pcs RFQ