

ON Semiconductor®
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AMI Semiconductor / ON

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Part Number:	FOD420T
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	 FOD420T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3287 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD420T

PART NUMBER	FOD420T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3287 pcs
DATA SHEET	 FOD420T.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-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)	2mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	30mA
APPROVALS	cUL, FIMKO, UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD420T	FOD420T Distributor	FOD420T Supplier
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Related Products

 FOD420TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 30038 pcs RFQ	 FOD4216 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 28554 pcs RFQ
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