

ON Semiconductor AMI Semiconductor / ON

FOD420S

Part Number: FOD420S
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: OPTOISOLATOR 5KV TRIAC 6SMD
 Datasheets: FOD420S.pdf
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 27600 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Semiconductor



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of FOD420S

PART NUMBER	FOD420S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27600 pcs
DATA SHEET	FOD420S.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	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
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)	2mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	30mA
APPROVALS	cUL, FIMKO, UL

Related Tags

AMI Semiconductor / ON Semiconductor FOD420S	FOD420S Distributor	FOD420S Supplier
FOD420S Price	FOD420S Pictures	FOD420S Image
FOD420S PDF Datasheet	FOD420S Download Datasheet	FOD420S Datasheet
FOD420S Stock	Buy FOD420S	Buy AMI Semiconductor / ON Semiconductor FOD420S
AMI Semiconductor / ON Semiconductor FOD420S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD420S	ON Semiconductor FOD420S	Aptina / ON Semiconductor FOD420S
Catalyst Semiconductor / ON Semiconductor FOD420S	PulseCore Semiconductor / ON Semiconductor FOD420S	Sanyo Semiconductor / ON Semiconductor FOD420S

Related Products

<p>FOD420SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 24824 pcs RFQ</p>	<p>FOD4208SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 59756 pcs RFQ</p>
<p>FOD420SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP SMD In stock: 61379 pcs RFQ</p>	<p>FOD420SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 65182 pcs RFQ</p>
<p>FOD420V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 24876 pcs RFQ</p>	<p>FOD4208SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 53394 pcs RFQ</p>
<p>FOD420T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 3287 pcs RFQ</p>	<p>FOD4208SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6SMD In stock: 26467 pcs RFQ</p>
<p>FOD420TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 30038 pcs RFQ</p>	<p>FOD4208V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 25227 pcs RFQ</p>
<p>FOD4208TV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 25811 pcs RFQ</p>	<p>FOD4208T Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 2932 pcs RFQ</p>