

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
FODM3021R1V

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:
 FODM3021R1V.pdf

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
4307 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3021R1V

PART NUMBER	FODM3021R1V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4307 pcs
DATA SHEET	 FODM3021R1V.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
STATIC DV/DT (MIN)	10V/μs (Typ)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FODM3021R1V_NL FODM3021R1V_NL-ND FODM3021R1VFS FODM3021R1VFS-ND
OPERATING TEMPERATURE	-40°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 3750Vrms 1 Channel 4-Mini-Flat
CURRENT - ON STATE (IT (RMS)) (MAX)	70mA
CURRENT - LED TRIGGER (IFT) (MAX)	15mA
CURRENT - HOLD (IH)	300μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	BSI, CSA, UL, VDE

Related Tags

AMI Semiconductor / ON Semiconductor FODM3021R1V	FODM3021R1V Distributor	FODM3021R1V Supplier
FODM3021R1V Price	FODM3021R1V Pictures	FODM3021R1V Image
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Related Products

 FODM3021R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6034 pcs RFQ	 FODM3021R4V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 2775 pcs RFQ
 FODM3021R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 7063 pcs RFQ	 FODM3012R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 2718 pcs RFQ
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