

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

FODM3021R1

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:

 FODM3021R1.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

3013 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3021R1

PART NUMBER	FODM3021R1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3013 pcs
DATA SHEET	 FODM3021R1.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	FODM3021R1_NL FODM3021R1_NL-ND FODM3021R1FS FODM3021R1FS-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

Related Tags

AMI Semiconductor / ON Semiconductor FODM3021R1	FODM3021R1 Distributor	FODM3021R1 Supplier
FODM3021R1 Price	FODM3021R1 Pictures	FODM3021R1 Image
FODM3021R1 PDF Datasheet	FODM3021R1 Download Datasheet	FODM3021R1 Datasheet
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Catalyst Semiconductor / ON Semiconductor FODM3021R1	PulseCore Semiconductor / ON Semiconductor FODM3021R1	Sanyo Semiconductor / ON Semiconductor FODM3021R1

Related Products

 FODM3021R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4307 pcs RFQ	 FODM3012R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 2775 pcs RFQ
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