

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

FODM3082R2

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 3.75KV TRIAC 4SMD

Datasheets:

 FODM3082R2.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6589 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3082R2

PART NUMBER	FODM3082R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6589 pcs
DATA SHEET	 FODM3082R2.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
STATIC DV/DT (MIN)	600V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
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)	10mA
CURRENT - HOLD (IH)	300μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	cUL, UL

Related Tags

AMI Semiconductor / ON Semiconductor FODM3082R2	FODM3082R2 Distributor	FODM3082R2 Supplier
FODM3082R2 Price	FODM3082R2 Pictures	FODM3082R2 Image
FODM3082R2 PDF Datasheet	FODM3082R2 Download Datasheet	FODM3082R2 Datasheet
FODM3082R2 Stock	Buy FODM3082R2	Buy AMI Semiconductor / ON Semiconductor FODM3082R2
AMI Semiconductor / ON Semiconductor FODM3082R2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM3082R2	ON Semiconductor FODM3082R2	Aptina / ON Semiconductor FODM3082R2
Catalyst Semiconductor / ON Semiconductor FODM3082R2	PulseCore Semiconductor / ON Semiconductor FODM3082R2	Sanyo Semiconductor / ON Semiconductor FODM3082R2

Related Products

 FODM452R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 5967 pcs RFQ	 FODM3083R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 146394 pcs RFQ
 FODM3083 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 55664 pcs RFQ	 FODM3063R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4197 pcs RFQ
 FODM3082R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 5490 pcs RFQ	 FODM3083R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 6002 pcs RFQ
 FODM3063R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 150156 pcs RFQ	 FODM452 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 44342 pcs RFQ
 FODM3082 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 5009 pcs RFQ	 FODM3062R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 3014 pcs RFQ
 FODM452R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 4317 pcs RFQ	 FODM3063 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 46751 pcs RFQ