

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



FODM3010R2

Part Number:	FODM3010R2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 3.75KV TRIAC 4MFP
Datasheets:	 FODM3010R2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3998 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3010R2

PART NUMBER	FODM3010R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3998 pcs
DATA SHEET	 FODM3010R2.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	250V
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	FODM3010R2_NL FODM3010R2_NL-ND FODM3010R2FS FODM3010R2FS-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 FODM3010R2	FODM3010R2 Distributor	FODM3010R2 Supplier
FODM3010R2 Price	FODM3010R2 Pictures	FODM3010R2 Image
FODM3010R2 PDF Datasheet	FODM3010R2 Download Datasheet	FODM3010R2 Datasheet
FODM3010R2 Stock	Buy FODM3010R2	Buy AMI Semiconductor / ON Semiconductor FODM3010R2
AMI Semiconductor / ON Semiconductor FODM3010R2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM3010R2	ON Semiconductor FODM3010R2	Aptina / ON Semiconductor FODM3010R2
Catalyst Semiconductor / ON Semiconductor FODM3010R2	PulseCore Semiconductor / ON Semiconductor FODM3010R2	Sanyo Semiconductor / ON Semiconductor FODM3010R2

Related Products

 FODM3010 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3479 pcs RFQ	 FODM3010R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6961 pcs RFQ
 FODM3010R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 5222 pcs RFQ	 FODM3010V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 2776 pcs RFQ
 FODM2705V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 5571 pcs RFQ	 FODM3010R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3595 pcs RFQ
 FODM3010R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6844 pcs RFQ	 FODM2705R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 421060 pcs RFQ
 FODM2705R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 399084 pcs RFQ	 FODM3010R4V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4947 pcs RFQ
 FODM3010R3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3357 pcs RFQ	 FODM3010R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6383 pcs RFQ