

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FODM3010R1

Part Number:	FODM3010R1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 3.75KV TRIAC 4MFP
Datasheets:	 FODM3010R1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

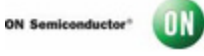
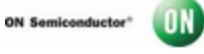
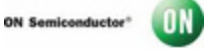
Specifications of FODM3010R1

PART NUMBER	FODM3010R1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6961 pcs
DATA SHEET	 FODM3010R1.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	FODM3010R1_NL FODM3010R1_NL-ND FODM3010R1FS FODM3010R1FS-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 FODM3010R1	FODM3010R1 Distributor	FODM3010R1 Supplier
FODM3010R1 Price	FODM3010R1 Pictures	FODM3010R1 Image
FODM3010R1 PDF Datasheet	FODM3010R1 Download Datasheet	FODM3010R1 Datasheet
FODM3010R1 Stock	Buy FODM3010R1	Buy AMI Semiconductor / ON Semiconductor FODM3010R1
AMI Semiconductor / ON Semiconductor FODM3010R1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM3010R1	ON Semiconductor FODM3010R1	Aptina / ON Semiconductor FODM3010R1
Catalyst Semiconductor / ON Semiconductor FODM3010R1	PulseCore Semiconductor / ON Semiconductor FODM3010R1	Sanyo Semiconductor / ON Semiconductor FODM3010R1

Related Products

 FODM2705V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 5571 pcs RFQ	 FODM3010R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6383 pcs RFQ
 FODM3010R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3998 pcs RFQ	 FODM3010R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 5222 pcs RFQ
 FODM3010 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3479 pcs RFQ	 FODM2705R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 399084 pcs RFQ
 FODM2705R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 6921 pcs RFQ	 FODM2705R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 3175 pcs RFQ
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 FODM2705R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 421060 pcs RFQ	 FODM3010R3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3357 pcs RFQ