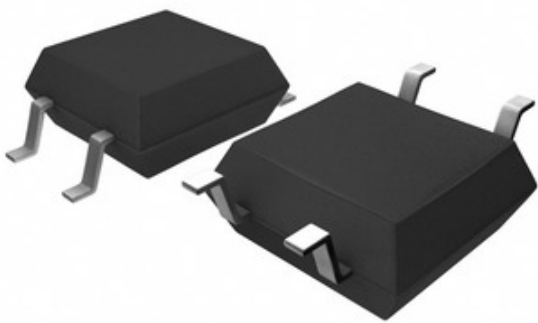


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FODM3010R1V

Part Number:	FODM3010R1V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 3.75KV TRIAC 4MFP
Datasheets:	 FODM3010R1V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

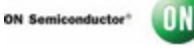
Specifications of FODM3010R1V

PART NUMBER	FODM3010R1V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5222 pcs
DATA SHEET	 FODM3010R1V.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	FODM3010R1V_NL FODM3010R1V_NL-ND FODM3010R1VFS FODM3010R1VFS-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 FODM3010R1V	FODM3010R1V Distributor	FODM3010R1V Supplier
FODM3010R1V Price	FODM3010R1V Pictures	FODM3010R1V Image
FODM3010R1V PDF Datasheet	FODM3010R1V Download Datasheet	FODM3010R1V Datasheet
FODM3010R1V Stock	Buy FODM3010R1V	Buy AMI Semiconductor / ON Semiconductor FODM3010R1V
AMI Semiconductor / ON Semiconductor FODM3010R1V	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM3010R1V	ON Semiconductor FODM3010R1V	Aptina / ON Semiconductor FODM3010R1V
Catalyst Semiconductor / ON Semiconductor FODM3010R1V	PulseCore Semiconductor / ON Semiconductor FODM3010R1V	Sanyo Semiconductor / ON Semiconductor FODM3010R1V

Related Products

 FODM3010R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3595 pcs RFQ	 FODM2705V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 5571 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
 FODM2705R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 421060 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	 FODM3010R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6961 pcs RFQ
 FODM3010R4V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4947 pcs RFQ	 FODM3010R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3998 pcs RFQ
 FODM2705R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 4SMD In stock: 6921 pcs RFQ	 FODM3010R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6844 pcs RFQ