

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

FODM3010V

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:

 FODM3010V.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

2776 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3010V

PART NUMBER	FODM3010V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2776 pcs
DATA SHEET	 FODM3010V.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	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FODM3010V_NL FODM3010V_NL-ND FODM3010VFS FODM3010VFS-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 FODM3010V	FODM3010V Distributor	FODM3010V Supplier
FODM3010V Price	FODM3010V Pictures	FODM3010V Image
FODM3010V PDF Datasheet	FODM3010V Download Datasheet	FODM3010V Datasheet
FODM3010V Stock	Buy FODM3010V	Buy AMI Semiconductor / ON Semiconductor FODM3010V
AMI Semiconductor / ON Semiconductor FODM3010V	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM3010V	ON Semiconductor FODM3010V	Aptina / ON Semiconductor FODM3010V
Catalyst Semiconductor / ON Semiconductor FODM3010V	PulseCore Semiconductor / ON Semiconductor FODM3010V	Sanyo Semiconductor / ON Semiconductor FODM3010V

Related Products

 FODM3010R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3595 pcs RFQ	 FODM3010R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3998 pcs RFQ
 FODM3011R1_NF098 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4609 pcs RFQ	 FODM3010R3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3357 pcs RFQ
 FODM3011R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3184 pcs RFQ	 FODM3011R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6892 pcs RFQ
 FODM3010R4V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4947 pcs RFQ	 FODM3011R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 3985 pcs RFQ
 FODM3011R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6905 pcs RFQ	 FODM3010R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6383 pcs RFQ
 FODM3011 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6035 pcs RFQ	 FODM3010R3V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 6844 pcs RFQ