

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FODM453R2V

Part Number:	FODM453R2V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 3.75KV TRANSISTOR 5MFP
Datasheets:	 FODM453R2V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM453R2V

PART NUMBER	FODM453R2V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 5MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106607 pcs
DATA SHEET	 FODM453R2V.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	400ns, 350ns
SUPPLIER DEVICE PACKAGE	5-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	FODM453R2V-ND FODM453R2V_NL FODM453R2V_NL-ND FODM453R2VFS FODM453R2VFS-ND FODM453R2VTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 5-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	20% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

AMI Semiconductor / ON Semiconductor FODM453R2V	FODM453R2V Distributor	FODM453R2V Supplier
FODM453R2V Price	FODM453R2V Pictures	FODM453R2V Image
FODM453R2V PDF Datasheet	FODM453R2V Download Datasheet	FODM453R2V Datasheet
FODM453R2V Stock	Buy FODM453R2V	Buy AMI Semiconductor / ON Semiconductor FODM453R2V
AMI Semiconductor / ON Semiconductor FODM453R2V	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FODM453R2V	ON Semiconductor FODM453R2V	Aptina / ON Semiconductor FODM453R2V
Catalyst Semiconductor / ON Semiconductor FODM453R2V	PulseCore Semiconductor / ON Semiconductor FODM453R2V	Sanyo Semiconductor / ON Semiconductor FODM453R2V

Related Products

 FODM8061R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 117618 pcs RFQ	 FODM8061 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 46451 pcs RFQ
 FODM453V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 113692 pcs RFQ	 FODM453R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 5184 pcs RFQ
 FODM452R2V Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 129780 pcs RFQ	 FODM611 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 58438 pcs RFQ
 FODM452V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 35323 pcs RFQ	 FODM453 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 41272 pcs RFQ
 FODM453R1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 5894 pcs RFQ	 FODM8061R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 107742 pcs RFQ
 FODM611R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV OPEN COLL 5MFP In stock: 168515 pcs RFQ	 FODM453R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 32187 pcs RFQ

