

ON Semiconductor®

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Part Number:

FODM452V

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

OPTOISO 3.75KV TRANSISTOR 5MFP

Datasheets:

 FODM452V.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

35323 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM452V	
PART NUMBER	FODM452V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 3.75KV TRANSISTOR 5MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35323 pcs
DATA SHEET	 FODM452V.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	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	FODM452V_NL FODM452V_NL-ND FODM452VFS FODM452VFS-ND
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 FODM452V	FODM452V Distributor	FODM452V Supplier
FODM452V Price	FODM452V Pictures	FODM452V Image
FODM452V PDF Datasheet	FODM452V Download Datasheet	FODM452V Datasheet
FODM452V Stock	Buy FODM452V	Buy AMI Semiconductor / ON Semiconductor FODM452V
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Catalyst Semiconductor / ON Semiconductor FODM452V	PulseCore Semiconductor / ON Semiconductor FODM452V	Sanyo Semiconductor / ON Semiconductor FODM452V

Related Products

 FODM453V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 113692 pcs RFQ	 FODM452R2 Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 132230 pcs RFQ
 FODM452R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 4317 pcs RFQ	 FODM452 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 3.75KV TRANSISTOR 5MFP In stock: 44342 pcs RFQ
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