

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

FOD2712R1V

Part Number:	FOD2712R1V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANSISTOR 8SOIC
Datasheets:	 FOD2712R1V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4667 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD2712R1V

PART NUMBER	FOD2712R1V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANSISTOR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4667 pcs
DATA SHEET	 FOD2712R1V.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	FOD2712R1V-ND FOD2712R1V_NL FOD2712R1V_NLTR FOD2712R1V_NLTR-ND FOD2712R1VTR
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 2500Vrms 1 Channel 8-SO Tall
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD2712R1V	FOD2712R1V Distributor	FOD2712R1V Supplier
FOD2712R1V Price	FOD2712R1V Pictures	FOD2712R1V Image
FOD2712R1V PDF Datasheet	FOD2712R1V Download Datasheet	FOD2712R1V Datasheet
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Catalyst Semiconductor / ON Semiconductor FOD2712R1V	PulseCore Semiconductor / ON Semiconductor FOD2712R1V	Sanyo Semiconductor / ON Semiconductor FOD2712R1V

Related Products

 FOD2741ASD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD In stock: 177120 pcs RFQ	 FOD2712R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 3556 pcs RFQ
 FOD2712A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 80459 pcs RFQ	 FOD2741AS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD In stock: 54440 pcs RFQ
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