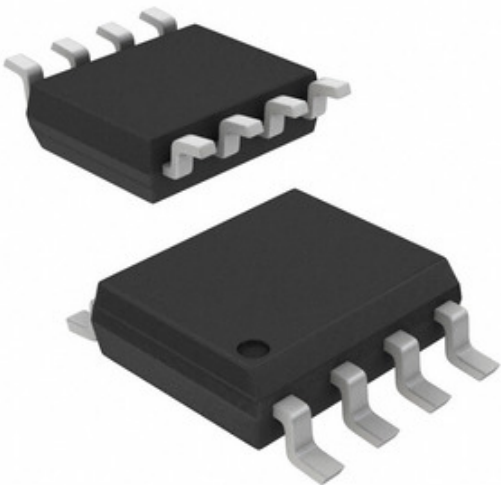


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FOD2742AR1V

Part Number:	FOD2742AR1V
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 2.5KV TRANSISTOR 8SOIC
Datasheets:	 FOD2742AR1V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD2742AR1V

PART NUMBER	FOD2742AR1V
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANSISTOR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6741 pcs
DATA SHEET	 FOD2742AR1V.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-SO Tall
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	FOD2742AR1V_NLCT FOD2742AR1V_NLCT-ND FOD2742AR1VCT
OPERATING TEMPERATURE	-25°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 FOD2742AR1V	FOD2742AR1V Distributor	FOD2742AR1V Supplier
FOD2742AR1V Price	FOD2742AR1V Pictures	FOD2742AR1V Image
FOD2742AR1V PDF Datasheet	FOD2742AR1V Download Datasheet	FOD2742AR1V Datasheet
FOD2742AR1V Stock	Buy FOD2742AR1V	Buy AMI Semiconductor / ON Semiconductor FOD2742AR1V
AMI Semiconductor / ON Semiconductor FOD2742AR1V	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD2742AR1V	ON Semiconductor FOD2742AR1V	Aptina / ON Semiconductor FOD2742AR1V
Catalyst Semiconductor / ON Semiconductor FOD2742AR1V	PulseCore Semiconductor / ON Semiconductor FOD2742AR1V	Sanyo Semiconductor / ON Semiconductor FOD2742AR1V

Related Products

 FOD2742AR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 4302 pcs RFQ	 FOD2741CV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 3091 pcs RFQ
 FOD2742AR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 3375 pcs RFQ	 FOD2742B Manufacturers: Fairchild/ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 68145 pcs RFQ
 FOD2741CTV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 4456 pcs RFQ	 FOD2742BR1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 5905 pcs RFQ
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 FOD2741CSV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 8SMD In stock: 3623 pcs RFQ	 FOD2742AR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 5586 pcs RFQ