



Fairchild/ON Semiconductor

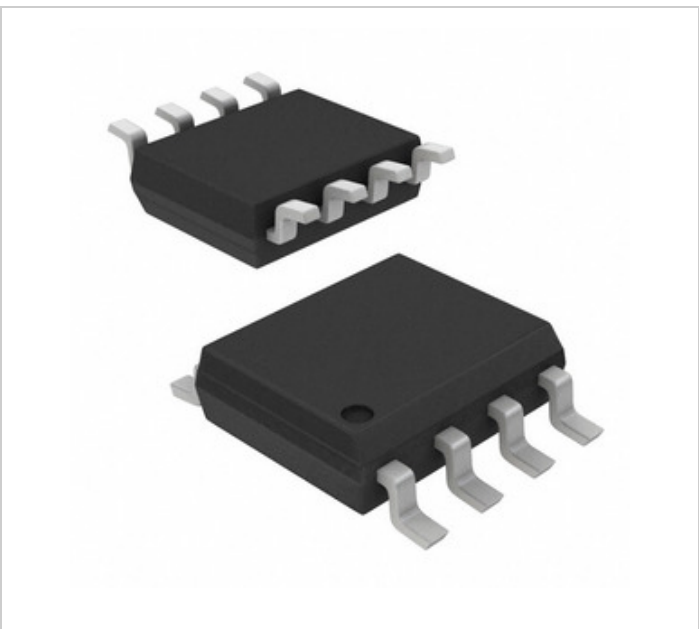


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FOD2742B

Part Number:	FOD2742B
Manufacturer/Brand:	Fairchild/ON Semiconductor
Product description	OPTOISO 2.5KV TRANSISTOR 8SOIC
Datasheets:	 FOD2742B.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FOD2742B

PART NUMBER	FOD2742B
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANSISTOR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68145 pcs
DATA SHEET	 FOD2742B.pdf
VOLTAGE - BREAKDOWN	8-SOIC
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200% @ 10mA
SERIES	-
ROHS STATUS	Tube
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	FOD2742B_NL FOD2742B_NL-ND FOD2742BFS FOD2742BFS-ND
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	70V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	FOD2742B
KIT TYPE	400mV
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	-
EXPANDED DESCRIPTION	Optoisolator Transistor Output 2500Vrms 1 Channel 8-SOIC
DESCRIPTION	OPTOISO 2.5KV TRANSISTOR 8SOIC
CURRENT TRANSFER RATIO (MIN)	-
CURRENT TRANSFER RATIO (MAX)	100% @ 10mA
CURRENT - DC FORWARD (IF) (MAX)	1.2V
CURRENT - BREAKOVER	2500Vrms
CHANNELS PER IC	50mA

Related Tags

Fairchild/ON Semiconductor FOD2742B	FOD2742B Distributor	FOD2742B Supplier
FOD2742B Price	FOD2742B Pictures	FOD2742B Image
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Related Products

 FOD2742AR1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 6741 pcs RFQ	 FOD2742BV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 190083 pcs RFQ
 FOD2742BR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 57173 pcs RFQ	 FOD2742AR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 5586 pcs RFQ
 FOD2742A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 5611 pcs RFQ	 FOD2742C Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 4675 pcs RFQ
 FOD2742AV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 4804 pcs RFQ	 FOD2742BR1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 5905 pcs RFQ
 FOD2742AR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 4302 pcs RFQ	 FOD2742BR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 52419 pcs RFQ
 FOD2742BR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 5153 pcs RFQ	 FOD2742AR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 3375 pcs RFQ