



Fairchild/ON Semiconductor

FOD2742B

Part Number:	FOD2742B
Manufacturer/Brand:	FDK America
Product description	OPTOISO 2.5KV TRANSISTOR 8SOIC
Datasheets:	 FOD2742B.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

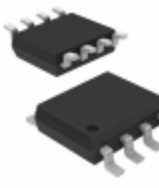
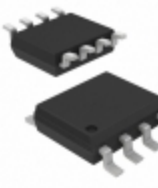
Specifications of FOD2742B

PART NUMBER	FOD2742B
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV TRANSISTOR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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 STANDARD LEAD TIME	14 Weeks
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

FDK America FOD2742B	FOD2742B Distributor	FOD2742B Supplier
FOD2742B Price	FOD2742B Pictures	FOD2742B Image
FOD2742B PDF Datasheet	FOD2742B Download Datasheet	FOD2742B Datasheet
FOD2742B Stock	Buy FOD2742B	Buy FDK America FOD2742B
FDK America FOD2742B	FDK America Supplier	FDK America Distributor
FDK America FOD2742B	FDK America Inc FOD2742B	FDK America, Inc., a member of Fujitsu Group FOD2742B

Related Products

 FOD2742AR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ	 FOD2742BV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ
 FOD2742C Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ	 FOD2742AV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ
 FOD2742BR1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ	 FOD2742BR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 639 pcs RFQ
 FOD2742AR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ	 FOD2742BR2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: 405 pcs RFQ
 FOD2742AR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ	 FOD2742AR1V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ
 FOD2742A Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ	 FOD2742BR1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV TRANSISTOR 8SOIC In stock: Out stock RFQ