


 **AMI Semiconductor / ON**

FOD617B3SD

Part Number: FOD617B3SD
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: OPTOISOLATOR 5KV TRANSISTOR 4SMD
 Datasheets: [FOD617B3SD.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Semiconductor

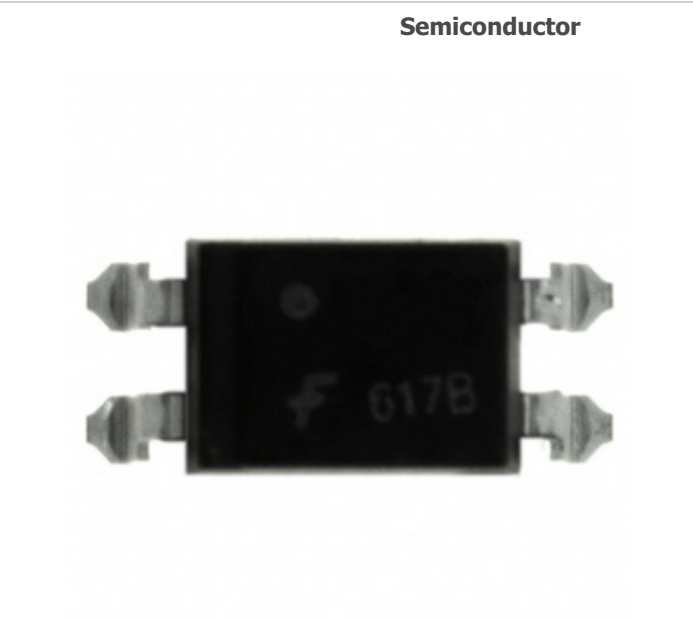


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)













Specifications of FOD617B3SD

PART NUMBER	FOD617B3SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5KV TRANSISTOR 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	FOD617B3SD.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	FOD617B3SDCT
OPERATING TEMPERATURE	-55°C ~ 110°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 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor FOD617B3SD	FOD617B3SD Distributor	FOD617B3SD Supplier
FOD617B3SD Price	FOD617B3SD Pictures	FOD617B3SD Image
FOD617B3SD PDF Datasheet	FOD617B3SD Download Datasheet	FOD617B3SD Datasheet
FOD617B3SD Stock	Buy FOD617B3SD	Buy AMI Semiconductor / ON Semiconductor FOD617B3SD
AMI Semiconductor / ON Semiconductor FOD617B3SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FOD617B3SD	ON Semiconductor FOD617B3SD	Aptina / ON Semiconductor FOD617B3SD
Catalyst Semiconductor / ON Semiconductor FOD617B3SD	PulseCore Semiconductor / ON Semiconductor FOD617B3SD	Sanyo Semiconductor / ON Semiconductor FOD617B3SD

Related Products

 <p>FOD617BS Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ</p>	 <p>FOD617BW Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>
 <p>FOD617B3S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ</p>	 <p>FOD617C Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>
 <p>FOD617AW Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>	 <p>FOD617BSD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ</p>
 <p>FOD617B Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>	 <p>FOD617B300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>
 <p>FOD617B300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>	 <p>FOD617C300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>
 <p>FOD617ASD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ</p>	 <p>FOD617C300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: Out stock RFQ</p>