



Vishay / Semiconductor - Opto

Division



VO617A-1

Part Number:	VO617A-1
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4-DIP
Datasheets:	1.VO617A-1.pdf 2.VO617A-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	169735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO617A-1

PART NUMBER	VO617A-1
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	169735 pcs
DATA SHEET	1.VO617A-1.pdf 2.VO617A-1.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	VO617A1
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	40% @ 5mA
CURRENT TRANSFER RATIO (MAX)	80% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division VO617A-1	VO617A-1 Distributor	VO617A-1 Supplier
VO617A-1 Price	VO617A-1 Pictures	VO617A-1 Image
VO617A-1 PDF Datasheet	VO617A-1 Download Datasheet	VO617A-1 Datasheet
VO617A-1 Stock	Buy VO617A-1	Buy Vishay / Semiconductor - Opto Division VO617A-1
Vishay / Semiconductor - Opto Division VO617A-1	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO617A-1		

Related Products

 VO617A-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 143648 pcs RFQ	 VO615C-4X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 388156 pcs RFQ
 VO615C-3X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 466969 pcs RFQ	 VO617A-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 157153 pcs RFQ
 VO617A-3X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 111305 pcs RFQ	 VO615A-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 448458 pcs RFQ
 VO615A-X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 380715 pcs RFQ	 VO617A Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 139347 pcs RFQ
 VO615C-2X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 465701 pcs RFQ	 VO617A-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 451124 pcs RFQ
 VO617A-2X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 439796 pcs RFQ	 VO617A-2X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 121581 pcs RFQ