



Vishay / Semiconductor - Opto

Division



VO618A-2

Part Number:	VO618A-2
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4-DIP
Datasheets:	1.VO618A-2.pdf 2.VO618A-2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107191 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO618A-2

PART NUMBER	VO618A-2
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107191 pcs
DATA SHEET	1.VO618A-2.pdf 2.VO618A-2.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
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
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)	63% @ 1mA
CURRENT TRANSFER RATIO (MAX)	125% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division VO618A-2	VO618A-2 Distributor	VO618A-2 Supplier
VO618A-2 Price	VO618A-2 Pictures	VO618A-2 Image
VO618A-2 PDF Datasheet	VO618A-2 Download Datasheet	VO618A-2 Datasheet
VO618A-2 Stock	Buy VO618A-2	Buy Vishay / Semiconductor - Opto Division VO618A-2
Vishay / Semiconductor - Opto Division VO618A-2	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO618A-2		

Related Products

 VO617A-8 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 512144 pcs RFQ	 VO617A-9 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 177218 pcs RFQ
 VO618A-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 123395 pcs RFQ	 VO618A-4X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 291442 pcs RFQ
 VO618A-3X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 262461 pcs RFQ	 VO618A Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 121582 pcs RFQ
 VO618A-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 109305 pcs RFQ	 VO617C-4X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 450924 pcs RFQ
 VO617C-2X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 402795 pcs RFQ	 VO617A-8X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 389867 pcs RFQ
 VO617C-3X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 473286 pcs RFQ	 VO618A-4X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 287194 pcs RFQ