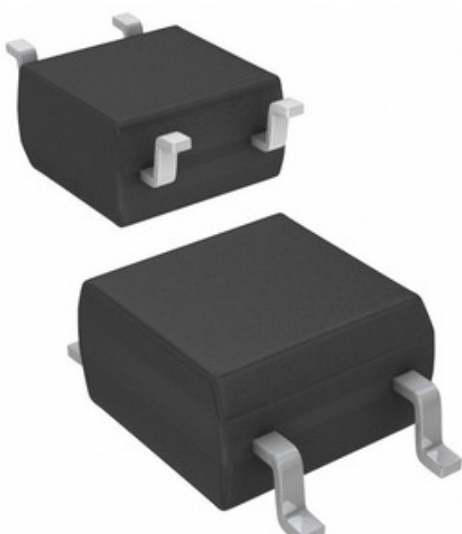




Vishay / Semiconductor - Opto

Division



VOM618A-1X001T

Part Number:	VOM618A-1X001T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 3.75KV TRANS 4-SOP
Datasheets:	1.VOM618A-1X001T.pdf 2.VOM618A-1X001T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	349684 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOM618A-1X001T

PART NUMBER	VOM618A-1X001T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	349684 pcs
DATA SHEET	1.VOM618A-1X001T.pdf 2.VOM618A-1X001T.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	7µs, 6µs
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	5µs, 4µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
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 3750Vrms 1 Channel 4-SOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	40% @ 1mA
CURRENT TRANSFER RATIO (MAX)	80% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division VOM618A-1X001T	VOM618A-1X001T Distributor	VOM618A-1X001T Supplier
VOM618A-1X001T Price	VOM618A-1X001T Pictures	VOM618A-1X001T Image
VOM618A-1X001T PDF Datasheet	VOM618A-1X001T Download Datasheet	VOM618A-1X001T Datasheet
VOM618A-1X001T Stock	Buy VOM618A-1X001T	Buy Vishay / Semiconductor - Opto Division VOM618A-1X001T
Vishay / Semiconductor - Opto Division VOM618A-1X001T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VOM618A-1X001T		

Related Products

 VOM617A-9T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 161632 pcs RFQ	 VOM618A-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 316405 pcs RFQ
 VOM618A-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 353820 pcs RFQ	 VOM618A-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 454189 pcs RFQ
 VOM618A-2X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 317259 pcs RFQ	 VOM617A-9T Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 5722 pcs RFQ
 VOM618A-3T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 122270 pcs RFQ	 VOM617A-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 447635 pcs RFQ
 VOM617A-9X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 470105 pcs RFQ	 VOM618A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 456714 pcs RFQ
 VOM618A-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 393201 pcs RFQ	 VOM617AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 153635 pcs RFQ