



Vishay / Semiconductor - Opto

Division



VOM618T

Part Number:	VOM618T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 3.75KV TRANS 4SMD
Datasheets:	 VOM618T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	370806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOM618T

PART NUMBER	VOM618T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	370806 pcs
DATA SHEET	 VOM618T.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5.5µs
SERIES	-
RISE / FALL TIME (TYP)	3.5µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°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
CURRENT TRANSFER RATIO (MIN)	50% @ 1mA
CURRENT TRANSFER RATIO (MAX)	600% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Vishay / Semiconductor - Opto Division VOM618T	VOM618T Distributor	VOM618T Supplier
VOM618T Price	VOM618T Pictures	VOM618T Image
VOM618T PDF Datasheet	VOM618T Download Datasheet	VOM618T Datasheet
VOM618T Stock	Buy VOM618T	Buy Vishay / Semiconductor - Opto Division VOM618T
Vishay / Semiconductor - Opto Division VOM618T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VOM618T		

Related Products

 VOM618A-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 454189 pcs RFQ	 VOM618A-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 316405 pcs RFQ
 VOMA617A-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: SINGLE CHANNEL, 80V, SOP-4 PHOTO In stock: 134869 pcs RFQ	 VOMA617A-3X001T Manufacturers: Electro-Films (EFI) / Vishay Description: SINGLE CHANNEL, 80V, SOP-4 PHOTO In stock: 116710 pcs RFQ
 VOM618A-5T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 374416 pcs RFQ	 VOM618A-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 308996 pcs RFQ
 VOM618A-7T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 343155 pcs RFQ	 VOM618A-5X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 378463 pcs RFQ
 VOM618A-8X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 312923 pcs RFQ	 VOM618AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 127810 pcs RFQ
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