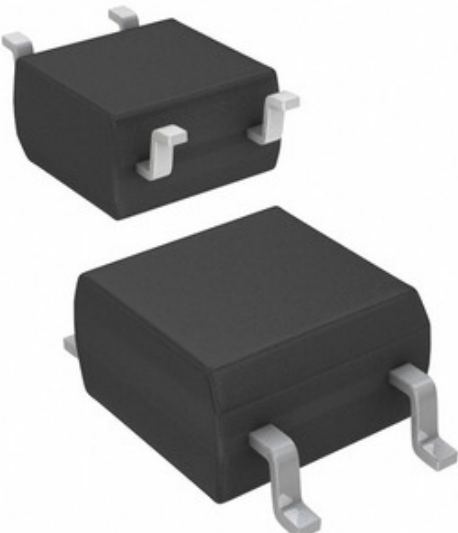




Vishay / Semiconductor - Opto

Division



VOM618A-8T

Part Number:	VOM618A-8T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 3.75KV TRANS 4-SOP
Datasheets:	PDF 1.VOM618A-8T.pdf PDF 2.VOM618A-8T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	370691 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOM618A-8T

PART NUMBER	VOM618A-8T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	370691 pcs
DATA SHEET	PDF 1.VOM618A-8T.pdf PDF 2.VOM618A-8T.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)	130% @ 1mA
CURRENT TRANSFER RATIO (MAX)	260% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division VOM618A-8T	VOM618A-8T Distributor	VOM618A-8T Supplier
VOM618A-8T Price	VOM618A-8T Pictures	VOM618A-8T Image
VOM618A-8T PDF Datasheet	VOM618A-8T Download Datasheet	VOM618A-8T Datasheet
VOM618A-8T Stock	Buy VOM618A-8T	Buy Vishay / Semiconductor - Opto Division VOM618A-8T
Vishay / Semiconductor - Opto Division VOM618A-8T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VOM618A-8T		

Related Products

 VOM618AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 127810 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-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 454189 pcs RFQ	 VOM618T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 370806 pcs RFQ
 VOM618A-8X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 312923 pcs RFQ	 VOM618A-7X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 332710 pcs RFQ
 VOM618A-7T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 343155 pcs RFQ	 VOM618A-5T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 374416 pcs RFQ
 VOM618A-5X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 378463 pcs RFQ	 VOM618A-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 308996 pcs RFQ