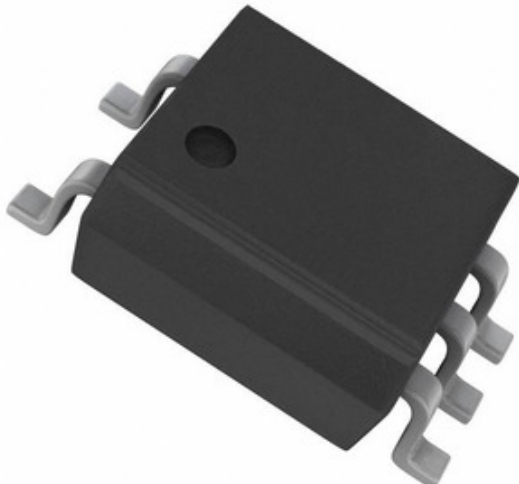




Vishay / Semiconductor - Opto

Division



VOM452T

Part Number:	VOM452T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 3.75KV TRANS 5-SOP
Datasheets:	 VOM452T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	257504 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOM452T

PART NUMBER	VOM452T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 5-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	257504 pcs
DATA SHEET	 VOM452T.pdf
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	200ns, 500ns
SUPPLIER DEVICE PACKAGE	5-SOP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	751-1492-2
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 5-SOP
CURRENT TRANSFER RATIO (MIN)	20% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Vishay / Semiconductor - Opto Division VOM452T	VOM452T Distributor	VOM452T Supplier
VOM452T Price	VOM452T Pictures	VOM452T Image
VOM452T PDF Datasheet	VOM452T Download Datasheet	VOM452T Datasheet
VOM452T Stock	Buy VOM452T	Buy Vishay / Semiconductor - Opto Division VOM452T
Vishay / Semiconductor - Opto Division VOM452T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VOM452T		

Related Products

 VOM3053T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: 231608 pcs RFQ	 VOM617A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 507689 pcs RFQ
 VOM617A-1X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: ISOLAT 3.75KVRMS 1CH TRANS SOP-4 In stock: 458325 pcs RFQ	 VOM453T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 5-SOP In stock: 220301 pcs RFQ
 VOM3052T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: 223146 pcs RFQ	 VOM3052-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: 196238 pcs RFQ
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 VOM617A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 146491 pcs RFQ	 VOM3053-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: 176702 pcs RFQ
 VOM617A-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: ISOLAT 3.75KVRMS 1CH TRANS SOP-4 In stock: 490995 pcs RFQ	 VOM160R-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: 214169 pcs RFQ