



**VOM452T**

Manufacturer Part Number:	VOM452T
Manufacturer / Brand	Vishay / Semiconductor - Opto Division
Part of Description:	OPTOISOLATOR 3.75KV TRANS 5-SOP
Datasheets:	VOM452T.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 4900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of VOM452T

Part Number	VOM452T	Manufacturer / Brand	Vishay / Semiconductor - Opto Division
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	6-SOIC (0.173", 4.40mm Width), 5 Leads	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	5-SOP
Operating Temperature	-55°C ~ 100°C	Detailed Description	Optoisolator Transistor Output 3750Vrms 1 Channel 5-SOP
Input Type	DC	Output Type	Transistor
Number of Channels	1	Current - Output / Channel	8mA
Voltage - Isolation	3750Vrms	Rise / Fall Time (Typ)	-
Voltage - Output (Max)	25V	Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	25mA	Current Transfer Ratio (Min)	20% @ 16mA
Current Transfer Ratio (Max)	50% @ 16mA	Turn On / Turn Off Time (Typ)	200ns, 500ns
Vce Saturation (Max)	-	Other Names	751-1492-6
Stock Quantity	4900 pcs Stock	Category	Isolators > Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 3.75KV TRANS 5-SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to VOM452T

Vishay / Semiconductor - Opto Division VOM452T	VOM452T part	VOM452T Price	VOM452T Distributor
VOM452T Technical	VOM452T Stock	VOM452T Inventory	VOM452T Supplier
VOM452T Online Order	VOM452T Inquiry	VOM452T Image	VOM452T Picture
VOM452T pdf	VOM452T datasheet	VOM452T data sheet	VOM452T pdf datasheet
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<p><b>VOM456T</b> Description: VOM456T VISHAY SOP5 Manufacturers: Vishay Precision Group In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FOD2712R2V</b> Description: OPTOISO 2.5KV TRANSISTOR 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM618A-X001T</b> Description: VOM618A-X001T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>VOM618A-4X001T</b> Description: VOM618A-4X001T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM618A-9T</b> Description: VOM618A-9T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM618A-1T</b> Description: OPTOISOLATOR 3.75KV TRANS 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>VOM618A-7T</b> Description: VOM618A-7T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM617A-3T</b> Description: OPTOISOLATOR 3.75KV TRANS 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM618A-3T</b> Description: VOM618A-3T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>ACPL-827-W00E</b> Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP Manufacturers: Avago Technologies (Broadcom Limited) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM454T</b> Description: VOM454T VISHAY SOP5 Manufacturers: Vishay Precision Group In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM611T</b> Description: VOM611T VISHAY SOP5 Manufacturers: Vishay Precision Group In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>4N28M</b> Description: OPTOISO 4.17KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM617A-2T</b> Description: VOM617A-2T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM618AT</b> Description: OPTOISOLATOR 3.75KV TRANS 4-SOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>VOM617A-7X001T</b> Description: VOM617A-7X001T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>VOM618A-4T</b> Description: VOM618A-4T VISHAY SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>IL5</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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