



TCLT1003

Manufacturer Part Number:	TCLT1003
Manufacturer / Brand	Vishay / Semiconductor - Opto Division
Part of Description:	OPTOISOLATR 5KV TRANSISTOR 4-SOP
Datasheets:	TCLT1003.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 28100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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TCLT1003 100% New Original 28100pcs in Stock, Find TCLT1003 Price, Stock, datasheet at IC Components Ltd Online, buy TCLT1003 Vishay / Semiconductor - Opto Division with warrantied. 100% guarantee confidence. RFQ TCLT1003: Info@IC-Components.com




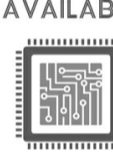


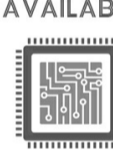


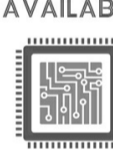
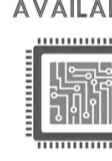



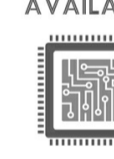

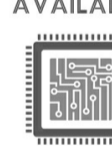

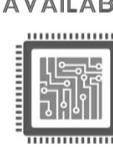
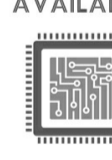




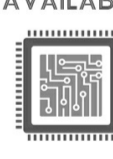



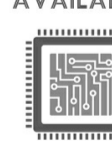
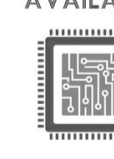
The specifications of TCLT1003

Part Number	TCLT1003	Manufacturer / Brand	Vishay / Semiconductor - Opto Division
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	4-SMD, Gull Wing	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	4-SOP (2.54mm)
Operating Temperature	-55°C ~ 100°C	Detailed Description	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SOP (2.54mm)
Input Type	DC	Output Type	Transistor
Number of Channels	1	Current - Output / Channel	50mA
Voltage - Isolation	5000Vrms	Rise / Fall Time (Typ)	3µs, 4.7µs
Voltage - Output (Max)	70V	Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	60mA	Current Transfer Ratio (Min)	100% @ 10mA
Current Transfer Ratio (Max)	200% @ 10mA	Turn On / Turn Off Time (Typ)	6µs, 5µs
Vce Saturation (Max)	300mV	Other Names	TCLT1003DKR
Stock Quantity	28100 pcs Stock	Category	Isolators > Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATR 5KV TRANSISTOR 4-SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to TCLT1003

Vishay / Semiconductor - Opto Division TCLT1003	TCLT1003 part	TCLT1003 Price	TCLT1003 Distributor
TCLT1003 Technical	TCLT1003 Stock	TCLT1003 Inventory	TCLT1003 Supplier
TCLT1003 Online Order	TCLT1003 Inquiry	TCLT1003 Image	TCLT1003 Picture
TCLT1003 pdf	TCLT1003 datasheet	TCLT1003 data sheet	TCLT1003 pdf datasheet
Download TCLT1003 datasheet	Vishay / Semiconductor - Opto Division Manufacturer	Vishay / Semiconductor - Opto Division TCLT1003	

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<p>IMAGE NOT AVAILABLE</p>  <p>TCLL29V1 Description: TCLL29V1 TC LL34 Manufacturers: TC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1012-LB Description: OPTOISOLATOR 5KV TRANS SOP4 Manufacturers: Vishay Precision Group In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1002 Description: OPTOISOLATR 5KV TRANSISTOR 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 24000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>TCLT-1018 Description: TCLT-1018 KF SOP-4 Manufacturers: KF In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1004 Description: OPTOISOLATOR 5KV TRANS SOP-4L Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1012 Description: OPTOISOLATOR 5KV TRANS SOP-6L4 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>TCLT-1008 Description: TCLT-1008 KF SOP-4 Manufacturers: KF In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>TCLL268V Description: TCLL268V TC LL34 Manufacturers: TC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1008 Description: OPTOISOLATR 5KV TRANSISTOR 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>TCLT1014-0001 Description: TCLT1014-0001 VISHAY SMD Manufacturers: Vishay Precision Group In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1007 Description: OPTOISOLATR 5KV TRANSISTOR 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>TCLT-1009 Description: TCLT-1009 KF SOP-4 Manufacturers: KF In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>TCLT1013 Description: OPTOISOLATOR 5KV TRANS SOP-6L4 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>TCLL25V1 Description: TCLL25V1 TAK LL34 Manufacturers: TAK In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1000 Description: OPTOISOLATR 5KV TRANSISTOR 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>TCLL26V2 Description: TCLL26V2 TAKCHEONG LL34 Manufacturers: TAKCHEONG In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>TCLL28V2 Description: TCLL28V2 TAK LL34 Manufacturers: TAK In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT0008 Description: TCLT0008 VISHAY SOP-4 Manufacturers: Vishay Precision Group In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>TCLT1003-3035 Description: TCLT1003-3035 VISHAY SOP-4 Manufacturers: Vishay Precision Group In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1010 Description: OPTOISOLATOR 5KV TRANS SOP-6L4 Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1001 Description: OPTOISOLATOR 5KV TRANS SOP-4L Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 6900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>TCLL25V6 Description: TCLL25V6 TAK LL34 Manufacturers: TAK In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1016 Description: OPTOISOLATOR 5KV TRANS SOP-6L4 Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>TCLT1005 Description: OPTOISOLATR 5KV TRANSISTOR 4-SOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>TCLT1009 Description: OPTOISOLATR 5KV TRANSISTOR 4-SOP Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>TCLT-1019 Description: TCLT-1019 KF SOP-4 Manufacturers: KF In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>TCLL27V5 Description: TCLL27V5 TAK LL34 Manufacturers: TAK In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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