



Electro-Films (EFI) / Vishay



TCET2600

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TCET2600                                                                                                     |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | OPTOISOLATR 5.3KV 2CH TRANS 8DIP                                                                             |
| Datasheets:         |  TCET2600.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 209302 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TCET2600

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TCET2600                                                                                         |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                     |
| DESCRIPTION                      | OPTOISOLATR 5.3KV 2CH TRANS 8DIP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 209302 pcs                                                                                       |
| DATA SHEET                       |  TCET2600.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                              |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.25V                                                                                            |
| VCE SATURATION (MAX)             | 300mV                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | 6µs, 5µs                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                            |
| SERIES                           | -                                                                                                |
| RISE / FALL TIME (TYP)           | 3µs, 4.7µs                                                                                       |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                      | Transistor                                                                                       |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                    |
| NUMBER OF CHANNELS               | 2                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| INPUT TYPE                       | AC, DC                                                                                           |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5300Vrms 2 Channel 8-DIP                                          |
| CURRENT TRANSFER RATIO (MIN)     | 20% @ 5mA                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 300% @ 5mA                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                             |

Related Tags

|                                              |                                       |                                           |
|----------------------------------------------|---------------------------------------|-------------------------------------------|
| Electro-Films (EFI) / Vishay TCET2600        | TCET2600 Distributor                  | TCET2600 Supplier                         |
| TCET2600 Price                               | TCET2600 Pictures                     | TCET2600 Image                            |
| TCET2600 PDF Datasheet                       | TCET2600 Download Datasheet           | TCET2600 Datasheet                        |
| TCET2600 Stock                               | Buy TCET2600                          | Buy Electro-Films (EFI) / Vishay TCET2600 |
| Electro-Films (EFI) / Vishay TCET2600        | Electro-Films (EFI) / Vishay Supplier | Electro-Films (EFI) / Vishay Distributor  |
| Electro-Films (EFI) / Vishay TCET2600        | Electro-Films (EFI) / Vishay TCET2600 | Vishay Electro-Films TCET2600             |
| Phoenix Passive Components / Vishay TCET2600 |                                       |                                           |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>TCET2100G</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV 2CH TRANS 8DIP<br/>In stock: 251469 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>TCET4600</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV 4CH TRANS 16-DIP<br/>In stock: 90761 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TCET2200</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP<br/>In stock: 298411 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>TCET2600G</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV 2CH TRANS 8DIP<br/>In stock: 193659 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>TCET2100</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP<br/>In stock: 285006 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>TCET1600G</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: 609391 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TCET1600</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-DIP<br/>In stock: 170872 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>TCET1204G</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 555109 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>TCET4100</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 48775 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TCET4600G</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV 4CH TRANS 16DIP<br/>In stock: 89946 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TCET2200G</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP<br/>In stock: 240916 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>TCET4100G</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATR 4CH DARL 16DIP<br/>In stock: 132863 pcs<br/><div>RFQ</div></div>    |