



TD350ETR

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TD350ETR                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                             |
| Product description | IC DRIVER IGBT/MOSFET 14-SOIC                                                                                  |
| Datasheets:         |  <a href="#">TD350ETR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

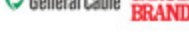
Specifications of TD350ETR

|                                      |                                                                                                                  |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | TD350ETR                                                                                                         |
| MANUFACTURER                         | STMicroelectronics                                                                                               |
| DESCRIPTION                          | IC DRIVER IGBT/MOSFET 14-SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                           |  <a href="#">TD350ETR.pdf</a> |
| VOLTAGE - SUPPLY                     | 12 V ~ 26 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 14-SO                                                                                                            |
| SERIES                               | -                                                                                                                |
| RISE / FALL TIME (TYP)               | 130ns, 75ns (Max)                                                                                                |
| PACKAGING                            | Tape & Reel (TR)                                                                                                 |
| PACKAGE / CASE                       | 14-SOIC (0.154", 3.90mm Width)                                                                                   |
| OTHER NAMES                          | 497-11144-2                                                                                                      |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                               |
| NUMBER OF DRIVERS                    | 1                                                                                                                |
| MOUNTING TYPE                        | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME      | 12 Weeks                                                                                                         |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 4.2V                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                       |
| INPUT TYPE                           | Non-Inverting                                                                                                    |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                                           |
| DRIVEN CONFIGURATION                 | High-Side                                                                                                        |
| DETAILED DESCRIPTION                 | High-Side Gate Driver IC Non-Inverting 14-SO                                                                     |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 2.3A                                                                                                       |
| CHANNEL TYPE                         | Single                                                                                                           |
| BASE PART NUMBER                     | TD350E                                                                                                           |

Related Tags

|                             |                             |                                 |
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| STMicroelectronics TD350ETR | TD350ETR Distributor        | TD350ETR Supplier               |
| TD350ETR Price              | TD350ETR Pictures           | TD350ETR Image                  |
| TD350ETR PDF Datasheet      | TD350ETR Download Datasheet | TD350ETR Datasheet              |
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| STMicroelectronics TD350ETR | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics TD350ETR |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TD3511D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGBT/MOSFET DRIVER ADV 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>TD347Y3050RMP</b><br/>Manufacturers: GE Critical Power<br/>Description: SPD DIN RAIL 347 WYE 50KA UL<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>TD347Y4050RMN</b><br/>Manufacturers: GE Critical Power<br/>Description: SPD DIN RAIL 347 WYE 50KA NG UL<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TD350ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER MOS/IGBT ADV 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>TD350IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER MOS/IGBT ADV 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>TD3511DT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER GATE IGBT/MOSFET 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>TD347Y4025RMN</b><br/>Manufacturers: GE Critical Power<br/>Description: SPD DIN RAIL 347 WYE 25KA NG UL<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TD347S1050RMP</b><br/>Manufacturers: GE Critical Power<br/>Description: SPD DIN RAIL 347 SINGLE PH 50KA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TD3511N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER GATE IGBT/MOSFET 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>TD352ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IGBT/MOSFET DRIVER ADV 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>TD350E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER IGBT/MOSFET 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |  <div><b>TD347Y3025RMP</b><br/>Manufacturers: GE Critical Power<br/>Description: SPD DIN RAIL 347 WYE 25KA UL<br/>In stock: Out stock<br/><div>RFQ</div></div>    |