



L9352B-TR-LF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L9352B-TR-LF                                                                                                 |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC IPS LOW SIDE QUAD POWERSO36                                                                               |
| Datasheets:         |  L9352B-TR-LF.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22448 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of L9352B-TR-LF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L9352B-TR-LF                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                   |
| DESCRIPTION                      | IC IPS LOW SIDE QUAD POWERSO36                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 22448 pcs                                                                                            |
| DATA SHEET                       |  L9352B-TR-LF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                        |
| VOLTAGE - LOAD                   | 4.8 V ~ 18 V                                                                                         |
| SWITCH TYPE                      | General Purpose                                                                                      |
| SUPPLIER DEVICE PACKAGE          | PowerSO-36                                                                                           |
| SERIES                           | -                                                                                                    |
| RDS ON (TYP)                     | 200 mOhm                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 36-BSSOP (0.433", 11.00mm Width) Exposed Pad                                                         |
| OUTPUT TYPE                      | N-Channel                                                                                            |
| OUTPUT CONFIGURATION             | Low Side                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                   |
| NUMBER OF OUTPUTS                | 4                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INTERFACE                        | -                                                                                                    |
| INPUT TYPE                       | Non-Inverting                                                                                        |
| FEATURES                         | Status Flag                                                                                          |
| FAULT PROTECTION                 | Open Load Detect, Over Temperature                                                                   |
| CURRENT - OUTPUT (MAX)           | 2.5A, 5A                                                                                             |
| BASE PART NUMBER                 | L9352B                                                                                               |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics L9352B-TR-LF | L9352B-TR-LF Distributor        | L9352B-TR-LF Supplier               |
| L9352B-TR-LF Price              | L9352B-TR-LF Pictures           | L9352B-TR-LF Image                  |
| L9352B-TR-LF PDF Datasheet      | L9352B-TR-LF Download Datasheet | L9352B-TR-LF Datasheet              |
| L9352B-TR-LF Stock              | Buy L9352B-TR-LF                | Buy STMicroelectronics L9352B-TR-LF |
| STMicroelectronics L9352B-TR-LF | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics L9352B-TR-LF |                                 |                                     |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>L9352B-LF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IPS LOW SIDE QUAD POWERSO36<br/>In stock: 16799 pcs</p> <p>RFQ</p>  |  <p><b>L9348-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD LO SIDE PWRSOIC36<br/>In stock: 34524 pcs</p> <p>RFQ</p>   |
|  <p><b>L9362</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD LO SIDE POWERSO36<br/>In stock: 16348 pcs</p> <p>RFQ</p>    |  <p><b>L9362013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD LOW SIDE POWERSO3<br/>In stock: 19512 pcs</p> <p>RFQ</p> |
|  <p><b>L935</b><br/>Manufacturers: Apex Tool Group<br/>Description: TAPE,POWER,1"X35',CLASSIC CRM<br/>In stock: 4960 pcs</p> <p>RFQ</p>            |  <p><b>L9380</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOSFET DRVR TRPL HI SIDE SO20<br/>In stock: 44751 pcs</p> <p>RFQ</p>      |
|  <p><b>L9375TRLF</b><br/>Manufacturers: STMicroelectronics<br/>Description: POWER TRAIN &amp; SAFETY<br/>In stock: 18300 pcs</p> <p>RFQ</p>        |  <p><b>L9348</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRIVER QUAD LO SIDE PWRSOIC36<br/>In stock: 29231 pcs</p> <p>RFQ</p>      |
|  <p><b>L9374LF</b><br/>Manufacturers: STMicroelectronics<br/>Description: POWER TRAIN &amp; SAFETY<br/>In stock: 13527 pcs</p> <p>RFQ</p>          |  <p><b>L9349-LF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IPS LOW SIDE QUAD POWERSO20<br/>In stock: 49590 pcs</p> <p>RFQ</p>     |
|  <p><b>L9349TR-LF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC IPS LOW SIDE QUAD POWERSO20<br/>In stock: 47323 pcs</p> <p>RFQ</p> |  <p><b>L9374TRLF</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DVR SPI 4CH LOW SIDE PWRSO36<br/>In stock: 19479 pcs</p> <p>RFQ</p>   |