

L9380-TR



life.augmented



life.augmented

Part Number: [L9380-TR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC MOSFET DRVR TRPL HI SIDE SO20

Data sheet:  [L9380](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy L9380-TR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                              |                                      |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | L9380-TR                                     | Manufacturer                         | <a href="#">STMicroelectronics</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC MOSFET DRVR TRPL HI SIDE SO20             | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 49422 pcs                                    | Data sheet                           | <a href="#">L9380</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>    | Voltage - Supply                     | 7 V ~ 18.5 V                       |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20-SO                                        | Series                               | -                                  |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                            | Packaging                            | Tape & Reel (TR)                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20-SOIC (0.295", 7.50mm Width)               | Operating Temperature                | -40°C ~ 150°C (TJ)                 |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3                                            | Mounting Type                        | Surface Mount                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                           | 3 (168 Hours)                                | Logic Voltage - VIL, VIH             | 1V, 3V                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                   | Input Type                           | Non-Inverting                      |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N-Channel MOSFET                             | Driven Configuration                 | High-Side                          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | High-Side Gate Driver IC Non-Inverting 20-SO | Current - Peak Output (Source, Sink) | -                                  |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                               | Independent                                  | Base Part Number                     | L9380                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 49422 pieces of STMicroelectronics L9380-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                              |                                      |                                    |

| RELATED PRODUCTS                                                                                                                                                                  |                                                   |  |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--|----------------|
|  <div>Part#: <a href="#">L9380-LF</a><br/>Description: IC DRIVER MOSFET SO20</div>              | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L93PI</a><br/>Description: IC DRIVER QUAD LOW SIDE 20-SOIC</div>       | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9396</a><br/>Description: IC MULT6IPLE PWR SUPPLY 64LQFP</div>        | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9374TRLF</a><br/>Description: IC DVR SPI 4CH LOW SIDE PWRSO36</div>   | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9352B-LF</a><br/>Description: IC IPS LOW SIDE QUAD POWERSO36</div>    | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9386MD</a><br/>Description: IC PWR SWITCH DUAL LOSIDE 20SOIC</div>    | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9352B-TR-LF</a><br/>Description: IC IPS LOW SIDE QUAD POWERSO36</div> | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9349-LF</a><br/>Description: IC IPS LOW SIDE QUAD POWERSO20</div>     | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9380-TR-LF</a><br/>Description: IC DRIVER MOSFET SO20</div>           | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9348-TR</a><br/>Description: IC DRIVER QUAD LO SIDE PWRSOIC36</div>   | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9362013TR</a><br/>Description: IC DRIVER QUAD LOW SIDE POWERSO3</div> | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9395-TR</a><br/>Description: IC DRIVER SMART PWR POWERSO</div>        | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9349TR-LF</a><br/>Description: IC IPS LOW SIDE QUAD POWERSO20</div>   | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9380</a><br/>Description: IC MOSFET DRVR TRPL HI SIDE SO20</div>      | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9386MD-TR</a><br/>Description: IC SWITCH IPS DUAL LOSIDE SOIC20</div> | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9375TRLF</a><br/>Description: POWER TRAIN &amp; SAFETY</div>          | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9395</a><br/>Description: IC DRIVER SMART PWR POWERSO</div>           | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L935</a><br/>Description: TAPE,POWER,1"X35',CLASSIC CRM</div>          | Manufacturers: <a href="#">Apex Tool Group</a>    |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9374LF</a><br/>Description: POWER TRAIN &amp; SAFETY</div>            | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |
|  <div>Part#: <a href="#">L9362</a><br/>Description: IC DRIVER QUAD LO SIDE POWERSO36</div>      | Manufacturers: <a href="#">STMicroelectronics</a> |  | <div>RFQ</div> |

| Related keywords for L9380-TR |                      |                   |                |
|-------------------------------|----------------------|-------------------|----------------|
| STMicroelectronics L9380-TR   | L9380-TR distributor | L9380-TR supplier | L9380-TR price |
| L9380-TR download datasheet   | L9380-TR datasheet   | L9380-TR stock    | buy L9380-TR   |
| STMicroelectronics L9380-TR   |                      |                   |                |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

