



**L6201PSTR**

|                                 |                                         |
|---------------------------------|-----------------------------------------|
| Manufacturer Part Number:       | L6201PSTR                               |
| Manufacturer / Brand:           | STMicroelectronics                      |
| Part of Description:            | IC MOTOR DRIVER PAR 20POWERSO           |
| Datasheets:                     | L6201PSTR.pdf                           |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 1200 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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L6201PSTR 100% New Original 1200pcs in Stock, Find L6201PSTR Price, Stock, datasheet at IC Components Ltd Online, buy L6201PSTR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ L6201PSTR: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of L6201PSTR

|                            |                                                                |                                  |                                                              |
|----------------------------|----------------------------------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                | L6201PSTR                                                      | Manufacturer / Brand             | STMicroelectronics                                           |
| Series                     | -                                                              | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                |
| Base Part Number           | L6201                                                          | Package / Case                   | 20-SOIC (0.295", 7.50mm Width)                               |
| Packaging                  | Tape & Reel (TR)                                               | Mounting Type                    | Surface Mount                                                |
| Supplier Device Package    | 20-SO                                                          | Operating Temperature            | -40°C ~ 150°C (TJ)                                           |
| Detailed Description       | Half Bridge (2) Driver DC Motors, General Purpose BCDMOS 20-SO | Technology                       | BCDMOS                                                       |
| Features                   | Bootstrap Circuit                                              | Interface                        | Logic                                                        |
| Applications               | DC Motors, General Purpose                                     | Voltage - Supply                 | 12 V ~ 48 V                                                  |
| Current - Output / Channel | 4A                                                             | Current - Peak Output            | -                                                            |
| Output Configuration       | Half Bridge (2)                                                | Fault Protection                 | Over Temperature                                             |
| Load Type                  | Inductive                                                      | Rds On (Typ)                     | 300 mOhm                                                     |
| Voltage - Load             | 12 V ~ 48 V                                                    | Other Names                      | 497-3641-2                                                   |
| Stock Quantity             | 1200 pcs Stock                                                 | Category                         | Integrated Circuits (ICs) > PMIC - Full, Half-Bridge Drivers |
| Description                | IC MOTOR DRIVER PAR 20POWERSO                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |

Keywords realted to L6201PSTR

|                              |                                 |                              |                         |
|------------------------------|---------------------------------|------------------------------|-------------------------|
| STMicroelectronics L6201PSTR | L6201PSTR part                  | L6201PSTR Price              | L6201PSTR Distributor   |
| L6201PSTR Technical          | L6201PSTR Stock                 | L6201PSTR Inventory          | L6201PSTR Supplier      |
| L6201PSTR Online Order       | L6201PSTR Inquiry               | L6201PSTR Image              | L6201PSTR Picture       |
| L6201PSTR pdf                | L6201PSTR datasheet             | L6201PSTR data sheet         | L6201PSTR pdf datasheet |
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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>L6201PD</b><br/>Description: L6201PD ST TSSOP36<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                                  | <p><b>L6206PD013TR</b><br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> | <p><b>L6205PD</b><br/>Description: IC MOTOR DRIVER PAR 20POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  |
| <p><b>L6202</b><br/>Description: IC MOTOR DRIVER PAR 18POWERDIP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>L6208N</b><br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>L6204</b><br/>Description: L6204 ST DIP-20<br/>Manufacturers: ST<br/>In Stock: New original, 4300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                                  |
| <p><b>L6207PD</b><br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>L6208PD</b><br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>L6208D013TR</b><br/>Description: IC MOTOR DRIVER PAR 24SO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>    |
| <p><b>L6201P</b><br/>Description: L6201P ST SOP20<br/>Manufacturers: ST<br/>In Stock: New original, 6800 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                                     | <p><b>L6207D</b><br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          | <p><b>L6208D</b><br/>Description: IC MOTOR DRIVER PAR 24SO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>         |
| <p><b>L6205PD013TR</b><br/>Description: IC MOTOR DRIVER PAR 20POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> | <p><b>L6207N</b><br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      | <p><b>L6204D013TR</b><br/>Description: IC MOTOR DRIVER PAR 28SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  |
| <p><b>L6201013TR</b><br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>       | <p><b>L6206D</b><br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          | <p><b>L6201</b><br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>       |
| <p><b>L6206Q</b><br/>Description: IC MOTOR DRIVER PAR 48QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>            | <p><b>L6206QTR</b><br/>Description: IC MOTOR DRIVER PAR 48QFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>         | <p><b>L6205N</b><br/>Description: IC MOTOR DRIVER PAR 20POWERDIP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>L6201PS</b><br/>Description: IC MOTOR DRIVER PAR 20POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>       | <p><b>L6203</b><br/>Description: IC MOTOR DRIVER PAR 11MULTIWATT<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 4500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>     | <p><b>L6205D</b><br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 8000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      |
| <p><b>L6207Q</b><br/>Description: IC MOTOR DRIVER PAR 48VQFPN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          | <p><b>L6206N</b><br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 4500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>     | <p><b>L6203+</b><br/>Description: L6203+ ST ZIP<br/>Manufacturers: ST<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                                   |
| <p><b>L6207D013TR</b><br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>     | <p><b>L6206PD</b><br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>     | <p><b>L6205D013TR</b><br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong