



L6227QTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L6227QTR                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC MOTOR DRIVER PAR 32VFQFPN                                                                                 |
| Datasheets:         | <a href="#">PDF L6227QTR.pdf</a>                                                                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

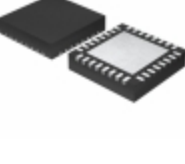
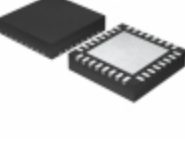
Specifications of L6227QTR

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | L6227QTR                                           |
| MANUFACTURER                     | STMicroelectronics                                 |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 32VFQFPN                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| DATA SHEET                       | <a href="#">PDF L6227QTR.pdf</a>                   |
| VOLTAGE - SUPPLY                 | 8 V ~ 52 V                                         |
| VOLTAGE - LOAD                   | 8 V ~ 52 V                                         |
| TECHNOLOGY                       | DMOS                                               |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFPN (5x5)                                    |
| STEP RESOLUTION                  | -                                                  |
| SERIES                           | -                                                  |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                               |
| OUTPUT CONFIGURATION             | Half Bridge (4)                                    |
| OTHER NAMES                      | 497-6863-2<br>L6227QTR-ND                          |
| OPERATING TEMPERATURE            | -25°C ~ 125°C (TJ)                                 |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOTOR TYPE - STEPPER             | Bipolar                                            |
| MOTOR TYPE - AC, DC              | Brushed DC                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                      |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INTERFACE                        | Parallel                                           |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage |
| DETAILED DESCRIPTION             | Bipolar Motor Driver DMOS Parallel 32-VFQFPN (5x5) |
| CURRENT - OUTPUT                 | 1.4A                                               |
| BASE PART NUMBER                 | L6227                                              |
| APPLICATIONS                     | General Purpose                                    |

Related Tags

|                             |                             |                                 |
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| STMicroelectronics L6227QTR | L6227QTR Distributor        | L6227QTR Supplier               |
| L6227QTR Price              | L6227QTR Pictures           | L6227QTR Image                  |
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Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L6228N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>L6227N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>In stock: 312 pcs<br/>RFQ</div>     |
|  <div><b>L6228PDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>L6227D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>L6227DTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>L6228D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SO<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>L6228PD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>In stock: 651 pcs<br/>RFQ</div>     |  <div><b>L6227PDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>L6227PD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>L6228DTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SO<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>L6228Q</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 32VFQFPN<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>L6227Q</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 32VFQFPN<br/>In stock: 713 pcs<br/>RFQ</div>       |