



Image may be representation. See specifications for product details.

L6226PD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L6226PD                                                                                                      |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC MOTOR DRIVER PAR 36POWERSO                                                                                |
| Datasheets:         |  L6226PD.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20660 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

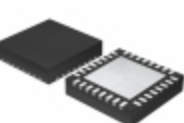
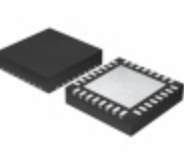
Specifications of L6226PD

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L6226PD                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                              |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 36POWERSO                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 20660 pcs                                                                                       |
| DATA SHEET                       |  L6226PD.pdf |
| VOLTAGE - SUPPLY                 | 8 V ~ 52 V                                                                                      |
| VOLTAGE - LOAD                   | 8 V ~ 52 V                                                                                      |
| TECHNOLOGY                       | BiCDMOS                                                                                         |
| SUPPLIER DEVICE PACKAGE          | PowerSO-36                                                                                      |
| STEP RESOLUTION                  | -                                                                                               |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 36-BSSOP (0.433", 11.00mm Width) Exposed Pad                                                    |
| OUTPUT CONFIGURATION             | Half Bridge (4)                                                                                 |
| OTHER NAMES                      | 497-1432-5                                                                                      |
| 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) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| INTERFACE                        | Parallel                                                                                        |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                              |
| DETAILED DESCRIPTION             | Bipolar Motor Driver BiCDMOS Parallel PowerSO-36                                                |
| CURRENT - OUTPUT                 | 4A                                                                                              |
| BASE PART NUMBER                 | L6226                                                                                           |
| APPLICATIONS                     | General Purpose                                                                                 |

Related Tags

|                            |                             |                                |
|----------------------------|-----------------------------|--------------------------------|
| STMicroelectronics L6226PD | L6226PD Distributor         | L6226PD Supplier               |
| L6226PD Price              | L6226PD Pictures            | L6226PD Image                  |
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| STMicroelectronics L6226PD |                             |                                |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>L6225PDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 20POWERSO<br/>In stock: 26204 pcs</p> <p>RFQ</p> |  <p><b>L6225N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 20POWERDIP<br/>In stock: 14833 pcs</p> <p>RFQ</p> |
|  <p><b>L6226PDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 36POWERSO<br/>In stock: 28859 pcs</p> <p>RFQ</p> |  <p><b>L6227N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>In stock: 16219 pcs</p> <p>RFQ</p> |
|  <p><b>L6226N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24POWERDIP<br/>In stock: 6362 pcs</p> <p>RFQ</p>    |  <p><b>L6227DTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>In stock: 30511 pcs</p> <p>RFQ</p>   |
|  <p><b>L6227D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>In stock: 18522 pcs</p> <p>RFQ</p>       |  <p><b>L6226Q</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 32VFQFPN<br/>In stock: 28606 pcs</p> <p>RFQ</p>   |
|  <p><b>L6225PD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 20POWERSO<br/>In stock: 15792 pcs</p> <p>RFQ</p>   |  <p><b>L6226QTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 32VFQFPN<br/>In stock: 56870 pcs</p> <p>RFQ</p> |
|  <p><b>L6226DTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>In stock: 19368 pcs</p> <p>RFQ</p>     |  <p><b>L6226D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MOTOR DRIVER PAR 24SOIC<br/>In stock: 16711 pcs</p> <p>RFQ</p>     |