



DRV201YMBR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DRV201YMBR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MOTOR DRIVER I2C 6PICOSTAR                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 74442 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

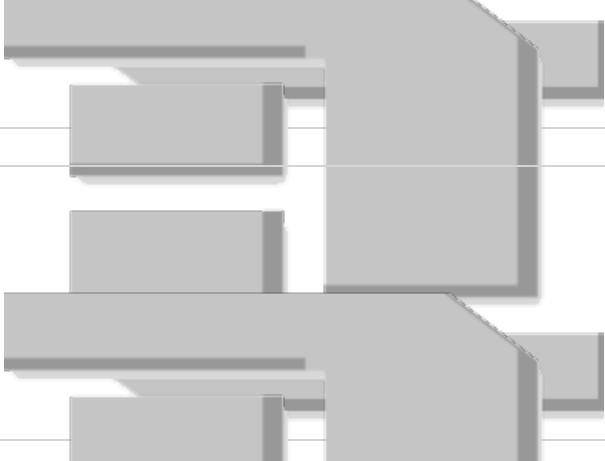
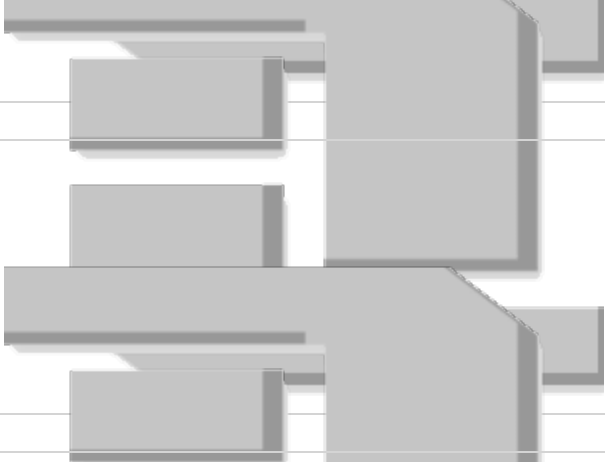
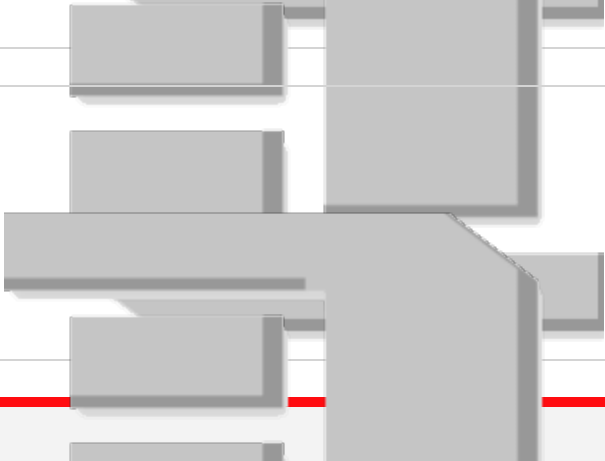
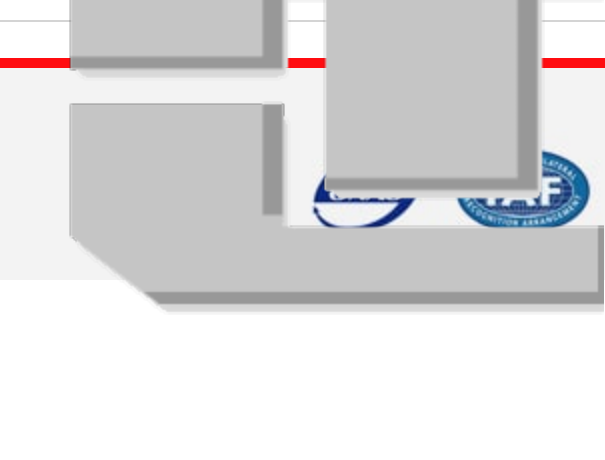
Specifications of DRV201YMBR

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| PART NUMBER                      | DRV201YMBR                                          |
| MANUFACTURER                     | N/A                                                 |
| DESCRIPTION                      | IC MOTOR DRIVER I2C 6PICOSTAR                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| QUANTITY AVAILABLE               | 74442 pcs                                           |
| DATA SHEET                       |                                                     |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 4.8 V                                       |
| VOLTAGE - LOAD                   | 2.5 V ~ 4.8 V                                       |
| TECHNOLOGY                       | NMOS, PMOS                                          |
| SUPPLIER DEVICE PACKAGE          | 6-PicoStar                                          |
| STEP RESOLUTION                  | -                                                   |
| SERIES                           | -                                                   |
| PACKAGING                        | Tape & Reel (TR)                                    |
| PACKAGE / CASE                   | 6-XFBGA, CSPBGA                                     |
| OUTPUT CONFIGURATION             | Half Bridge                                         |
| OTHER NAMES                      | 296-36580-2<br>DRV201YMBR-ND                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                  |
| MOUNTING TYPE                    | Surface Mount                                       |
| MOTOR TYPE - STEPPER             | -                                                   |
| MOTOR TYPE - AC, DC              | Voice Coil Motor                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| INTERFACE                        | I <sup>2</sup> C                                    |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage  |
| DETAILED DESCRIPTION             | Motor Driver NMOS, PMOS I <sup>2</sup> C 6-PicoStar |
| CURRENT - OUTPUT                 | 102.3mA                                             |
| BASE PART NUMBER                 | DRV201                                              |
| APPLICATIONS                     | Camera                                              |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| DRV201YMBR               | DRV201YMBR Distributor        | DRV201YMBR Supplier  |
| DRV201YMBR Price         | DRV201YMBR Pictures           | DRV201YMBR Image     |
| DRV201YMBR PDF Datasheet | DRV201YMBR Download Datasheet | DRV201YMBR Datasheet |
| DRV201YMBR Stock         | Buy DRV201YMBR                | Buy DRV201YMBR       |
| DRV201YMBR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>DRV2511QDAPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC VCM MOTOR DRIVER 32HTSSOP<br/>In stock: 72567 pcs</p> <p>RFQ</p> |  | <p><b>DRV201AYMBR</b></p> <p>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER I2C 6PICOSTAR<br/>In stock: 73957 pcs</p> <p>RFQ</p>     |
|  | <p><b>DRV201YFMR</b></p> <p>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER I2C 6DSLGA<br/>In stock: 41474 pcs</p> <p>RFQ</p>       |  | <p><b>DRV201YFMT</b></p> <p>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER I2C 6DSLGA<br/>In stock: 61005 pcs</p> <p>RFQ</p>         |
|  | <p><b>DRV201AYMBRB</b></p> <p>Manufacturers: N/A<br/>Description: IC MOTOR DRIVER I2C 6PICOSTAR<br/>In stock: 36444 pcs</p> <p>RFQ</p>  |  | <p><b>DRV2510QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC VCM MOTOR DRVR I2C 16HTSSOP<br/>In stock: 44459 pcs</p> <p>RFQ</p> |
|  | <p><b>DRV201EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DRV201<br/>In stock: 1309 pcs</p> <p>RFQ</p>             |  | <p><b>DRV2511Q1EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 613 pcs</p> <p>RFQ</p>                  |
|  | <p><b>DRV2510Q1EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 637 pcs</p> <p>RFQ</p>                |  | <p><b>DRV201AEVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DRV201<br/>In stock: 1202 pcs</p> <p>RFQ</p>              |
|  | <p><b>DRV2603EVM-CT</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DRV2603<br/>In stock: 991 pcs</p> <p>RFQ</p>         |  | <p><b>DRV2603RUNR</b></p> <p>Manufacturers: N/A<br/>Description: IC LRA/ERM HAPTIC DRIVER 10QFN<br/>In stock: 54389 pcs</p> <p>RFQ</p>    |