

N/A



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DRV3210QPHPQ1                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MOTOR CONTROLLER SPI 48HTQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18839 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

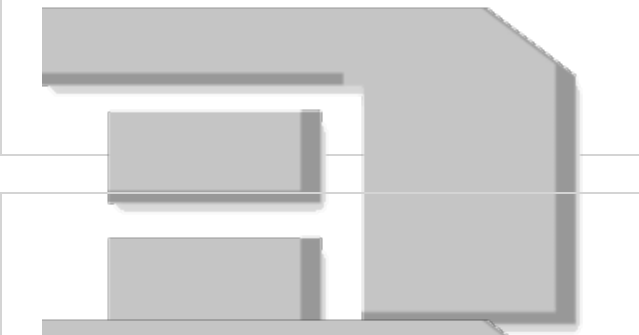
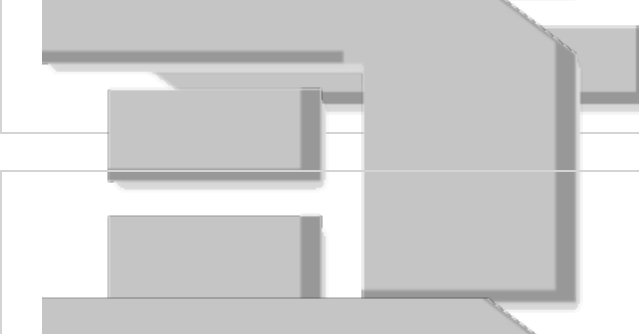
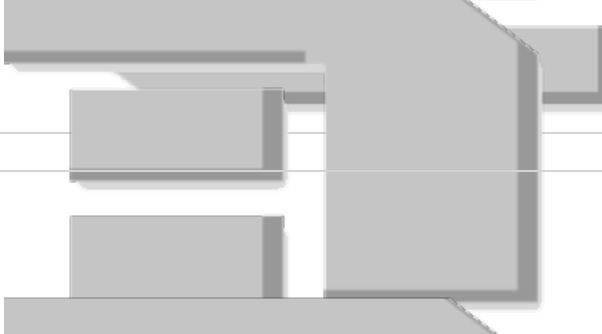
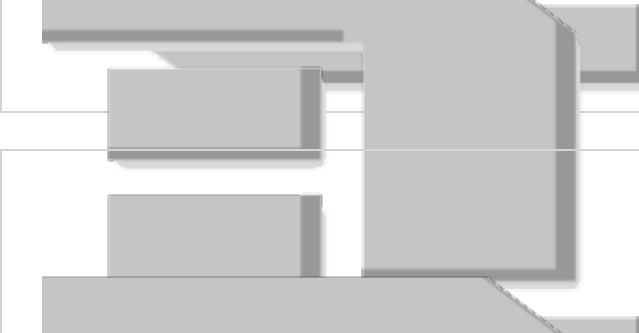
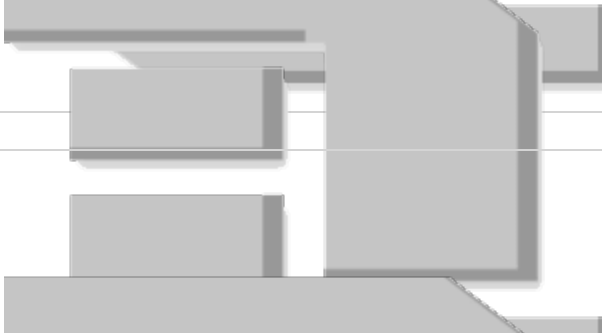
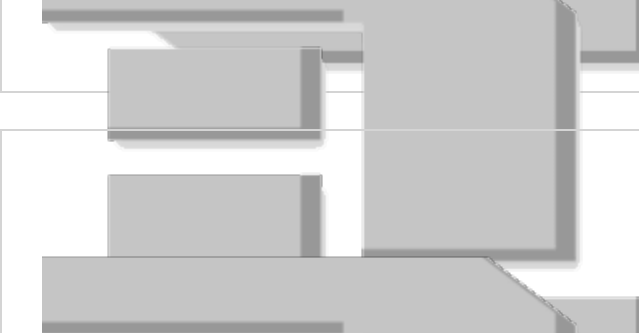
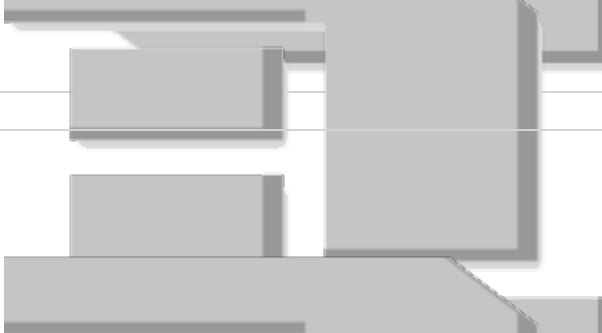
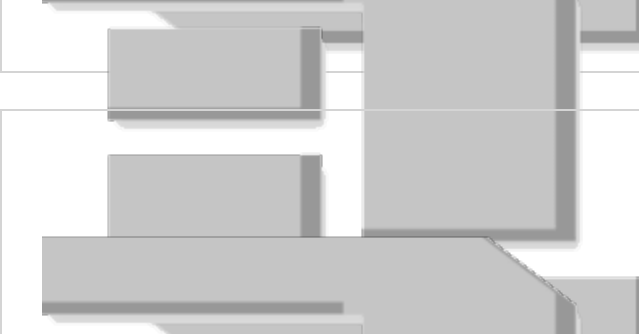
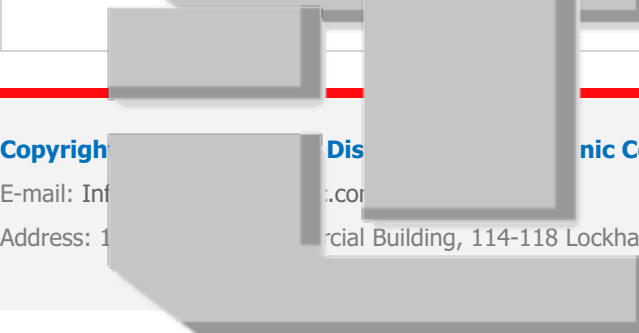
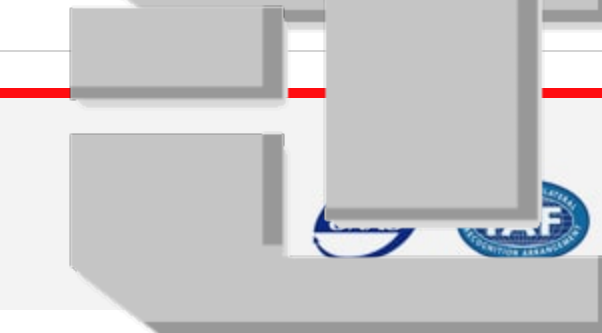
Specifications of DRV3210QPHPQ1

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | DRV3210QPHPQ1                                                |
| MANUFACTURER                     | N/A                                                          |
| DESCRIPTION                      | IC MOTOR CONTROLLER SPI 48HTQFP                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 18839 pcs                                                    |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY                 | 5.3 V ~ 28.5 V                                               |
| VOLTAGE - LOAD                   | -                                                            |
| TECHNOLOGY                       | -                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-HTQFP (7x7)                                               |
| STEP RESOLUTION                  | -                                                            |
| SERIES                           | Automotive, AEC-Q100                                         |
| PACKAGING                        | Tape & Reel (TR)                                             |
| PACKAGE / CASE                   | 48-TQFP Exposed Pad                                          |
| OUTPUT CONFIGURATION             | Pre-Driver - Half Bridge (3)                                 |
| OTHER NAMES                      | 296-36929<br>296-36929-2<br>296-36929-ND<br>DRV3210QPHPQ1-ND |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                           |
| MOUNTING TYPE                    | Surface Mount                                                |
| MOTOR TYPE - STEPPER             | -                                                            |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| INTERFACE                        | SPI                                                          |
| FUNCTION                         | Controller - Commutation, Direction Management               |
| DETAILED DESCRIPTION             | Motor Driver SPI 48-HTQFP (7x7)                              |
| CURRENT - OUTPUT                 | -                                                            |
| BASE PART NUMBER                 | DRV3210                                                      |
| APPLICATIONS                     | Automotive                                                   |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| DRV3210QPHPQ1               | DRV3210QPHPQ1 Distributor        | DRV3210QPHPQ1 Supplier  |
| DRV3210QPHPQ1 Price         | DRV3210QPHPQ1 Pictures           | DRV3210QPHPQ1 Image     |
| DRV3210QPHPQ1 PDF Datasheet | DRV3210QPHPQ1 Download Datasheet | DRV3210QPHPQ1 Datasheet |
| DRV3210QPHPQ1 Stock         | Buy DRV3210QPHPQ1                | Buy DRV3210QPHPQ1       |
| DRV3210QPHPQ1               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>DRV401AIDWP</b><br>Manufacturers: N/A<br>Description: IC SENSOR SIGNAL COND 20SOPWRPAD<br>In stock: 22136 pcs<br>RFQ    |  | <b>DRV3245BQPHPRQ1</b><br>Manufacturers: N/A<br>Description: DRV3245 W/ NO REGULATOR- AUTO GR<br>In stock: 22120 pcs<br>RFQ |
|  | <b>DRV3203QPHPRQ1</b><br>Manufacturers: N/A<br>Description: IC MOTOR CONTROLLER SPI 48HTQFP<br>In stock: 26159 pcs<br>RFQ  |  | <b>DRV3205QPHPRQ1</b><br>Manufacturers: N/A<br>Description: IC BLDC MOTOR CNTRL SPI 48HTQFP<br>In stock: 10538 pcs<br>RFQ   |
|  | <b>DRV3211QFPQ1</b><br>Manufacturers: N/A<br>Description: IC MOTOR CONTROLLER SPI 80HTQFP<br>In stock: 8956 pcs<br>RFQ     |  | <b>DRV3204EPHPRQ1</b><br>Manufacturers: N/A<br>Description: IC MOTOR CONTROLLER SPI 48HTQFP<br>In stock: 23396 pcs<br>RFQ   |
|  | <b>DRV3210QPHPRQ1</b><br>Manufacturers: N/A<br>Description: IC MOTOR CONTROLLER SPI 48HTQFP<br>In stock: 27086 pcs<br>RFQ  |  | <b>DRV3245AQPHPRQ1</b><br>Manufacturers: N/A<br>Description: DRV3245 W/ NO REGULATOR- AUTO GR<br>In stock: 22249 pcs<br>RFQ |
|  | <b>DRV3220QPHPRQ1</b><br>Manufacturers: N/A<br>Description: 3 PHASE MOTOR DRIVER-IC FOR AUTO<br>In stock: 22182 pcs<br>RFQ |  | <b>DRV3204EPHPQ1</b><br>Manufacturers: N/A<br>Description: IC MOTOR CONTROLLER SPI 48HTQFP<br>In stock: 15839 pcs<br>RFQ    |
|  | <b>DRV3204EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR DRV3204<br>In stock: 132 pcs<br>RFQ                |  | <b>DRV3204QPHPQ1</b><br>Manufacturers: N/A<br>Description: IC MOTOR CONTROLLER SPI 48-HTQFP<br>In stock: 14641 pcs<br>RFQ   |