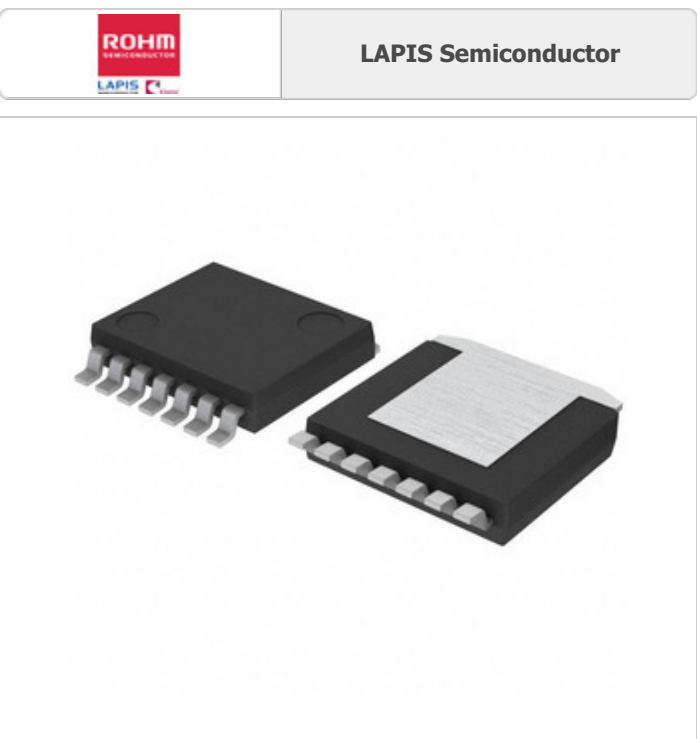




BD6220HFP-TR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD6220HFP-TR                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                |
| Product description | IC MOTOR DRIVER PAR HRP7                                                                                           |
| Datasheets:         |  <a href="#">BD6220HFP-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 60477 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

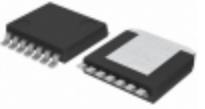
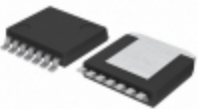
Specifications of BD6220HFP-TR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD6220HFP-TR                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                  |
| DESCRIPTION                      | IC MOTOR DRIVER PAR HRP7                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 60477 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">BD6220HFP-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 6 V ~ 15 V                                                                                                           |
| VOLTAGE - LOAD                   | 6 V ~ 15 V                                                                                                           |
| TECHNOLOGY                       | Power MOSFET                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | HRP7                                                                                                                 |
| SERIES                           | -                                                                                                                    |
| RDS ON (TYP)                     | 1.5 Ohm                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                                            |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                                      |
| OTHER NAMES                      | BD6220HFP-TR-ND<br>BD6220HFPTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LOAD TYPE                        | Inductive                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERFACE                        | Logic                                                                                                                |
| FEATURES                         | -                                                                                                                    |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage, UVLO                                                               |
| DETAILED DESCRIPTION             | Half Bridge (2) Driver DC Motors, General Purpose Power MOSFET HRP7                                                  |
| CURRENT - PEAK OUTPUT            | -                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL       | 500mA                                                                                                                |
| BASE PART NUMBER                 | BD622*                                                                                                               |
| APPLICATIONS                     | DC Motors, General Purpose                                                                                           |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BD6220HFP-TR | BD6220HFP-TR Distributor        | BD6220HFP-TR Supplier                |
| BD6220HFP-TR Price               | BD6220HFP-TR Pictures           | BD6220HFP-TR Image                   |
| BD6220HFP-TR PDF Datasheet       | BD6220HFP-TR Download Datasheet | BD6220HFP-TR Datasheet               |
| BD6220HFP-TR Stock               | Buy BD6220HFP-TR                | Buy LAPIS Semiconductor BD6220HFP-TR |
| LAPIS Semiconductor BD6220HFP-TR | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BD6220HFP-TR | Kionix Inc. BD6220HFP-TR        | Rohm Semiconductor BD6220HFP-TR      |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD6211HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR HRP7<br/>In stock: 39182 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>BD6220F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 33481 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BD6221HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR HRP7<br/>In stock: 26341 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>BD6212HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR HRP7<br/>In stock: 65985 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BD6222FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 25HSOP<br/>In stock: 50212 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>BD6212FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 25HSOP<br/>In stock: 59491 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD62220AEFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: HIGH PERFORMANCE, HIGH RELIABI<br/>In stock: 34671 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BD6211F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 105883 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BD62210AEFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: HIGH PERFORMANCE, HIGH RELIABI<br/>In stock: 147451 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BD62222HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC H-BRIDGE DRIVER HRP7<br/>In stock: 64487 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BD6221F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 34493 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>BD6212FP-EVAL-N</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: BOARD EVAL FOR BD6212FP<br/>In stock: 5693 pcs<br/><div>RFQ</div></div> |