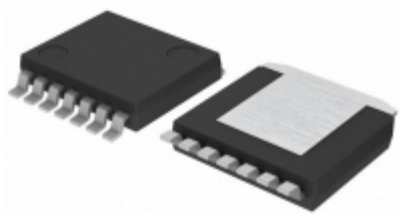


BD6221HFP-TR





Part Number: [BD6221HFP-TR](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC MOTOR DRIVER PAR HRP7

Data sheet:  [BD622x Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

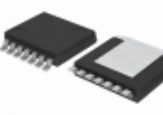
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy BD6221HFP-TR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER       |                                                        |                                  |                                                                     |
|-------------------------|--------------------------------------------------------|----------------------------------|---------------------------------------------------------------------|
| Part Number             | BD6221HFP-TR                                           | Manufacturer                     | <a href="#">LAPIS Semiconductor</a>                                 |
| Description             | IC MOTOR DRIVER PAR HRP7                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                          |
| Quantity Available      | 66063 pcs                                              | Data sheet                       | <a href="#">BD622x Series</a>                                       |
| Category                | <a href="#">Integrated Circuits (ICs)</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                        | Cut Tape (CT)                                                       |
| Package / Case          | TO-263-8, D*Pak (7 Leads + Tab), TO-263CA              | Output Configuration             | Half Bridge (2)                                                     |
| Other Names             | BD6221HFP-CT<br>BD6221HFP-CT-ND<br>BD6221HFPCT         | 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       | 1A                                                                  |
| Base Part Number        | BD622*                                                 | Applications                     | DC Motors, General Purpose                                          |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 66063 pieces of LAPIS Semiconductor BD6221HFP-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                       |                                                    |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">BD6212FP-EVAL-N</a><br>Description: BOARD EVAL FOR BD6212FP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6226FP-E2</a><br>Description: IC MOTOR DRIVER PAR 25HSOP         | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6230HFP-TR</a><br>Description: IC MOTOR DRIVER PAR HRP7          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD62210AEFV-E2</a><br>Description: HIGH PERFORMANCE, HIGH RELIABI  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD62220AEFV-E2</a><br>Description: HIGH PERFORMANCE, HIGH RELIABI  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6221F-E2</a><br>Description: IC MOTOR DRIVER PAR 8SOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6212HFP-TR</a><br>Description: IC MOTOR DRIVER PAR HRP7          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6231F-E2</a><br>Description: IC MOTOR DRIVER PAR 8SOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6220HFP-TR</a><br>Description: IC MOTOR DRIVER PAR HRP7          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6230F-E2</a><br>Description: IC MOTOR DRIVER PAR 8SOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6211F-E2</a><br>Description: IC MOTOR DRIVER PAR 8SOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6212FP-E2</a><br>Description: IC MOTOR DRIVER PAR 25HSOP         | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD62110AEFJ-E2</a><br>Description: 36V 1 CH DC BRUSH MOTOR DRIVERS | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6211HFP-TR</a><br>Description: IC MOTOR DRIVER PAR HRP7          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6222FP-E2</a><br>Description: IC MOTOR DRIVER PAR 25HSOP         | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6222FP-EVAL-N</a><br>Description: BOARD EVAL FOR BD6222FP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6222HFP-TR</a><br>Description: IC MOTOR DRIVER PAR HRP7          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6220F-E2</a><br>Description: IC MOTOR DRIVER PAR 8SOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD6225FP-E2</a><br>Description: IC MOTOR DRIVER PAR 25HSOP         | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD62222HFP-TR</a><br>Description: IC H-BRIDGE DRIVER HRP7          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |

| Related keywords for BD6221HFP-TR |                          |                                 |                    |
|-----------------------------------|--------------------------|---------------------------------|--------------------|
| LAPIS Semiconductor BD6221HFP-TR  | BD6221HFP-TR distributor | BD6221HFP-TR supplier           | BD6221HFP-TR price |
| BD6221HFP-TR download datasheet   | BD6221HFP-TR datasheet   | BD6221HFP-TR stock              | buy BD6221HFP-TR   |
| LAPIS Semiconductor BD6221HFP-TR  | Kionix Inc. BD6221HFP-TR | Rohm Semiconductor BD6221HFP-TR |                    |