



LAPIS Semiconductor



BD62014AFS-E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD62014AFS-E2                                                                                                |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | 3-PHASE BRUSHLESS FAN MOTOR CONT                                                                             |
| Datasheets:         |  1.BD62014AFS-E2.pdf        |
|                     |  2.BD62014AFS-E2.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 54120 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BD62014AFS-E2

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD62014AFS-E2                                                                                                                                                                                                      |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                |
| DESCRIPTION                      | 3-PHASE BRUSHLESS FAN MOTOR CONT                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 54120 pcs                                                                                                                                                                                                          |
| DATA SHEET                       |  1.BD62014AFS-E2.pdf<br> 2.BD62014AFS-E2.pdf |
| VOLTAGE - SUPPLY                 | 10 V ~ 18 V                                                                                                                                                                                                        |
| VOLTAGE - LOAD                   | -                                                                                                                                                                                                                  |
| TECHNOLOGY                       | -                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-SSOPA                                                                                                                                                                                                           |
| STEP RESOLUTION                  | -                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                  |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 24-SOP (0.213", 5.40mm Width)                                                                                                                                                                                      |
| OUTPUT CONFIGURATION             | Pre-Driver - Half Bridge (3)                                                                                                                                                                                       |
| OTHER NAMES                      | BD62014AFS-E2CT                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 110°C (TA)                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOTOR TYPE - STEPPER             | -                                                                                                                                                                                                                  |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| INTERFACE                        | Parallel                                                                                                                                                                                                           |
| FUNCTION                         | Controller - Commutation, Direction Management                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Motor Driver Parallel 24-SSOPA                                                                                                                                                                                     |
| CURRENT - OUTPUT                 | -                                                                                                                                                                                                                  |
| APPLICATIONS                     | Fan Controller                                                                                                                                                                                                     |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BD62014AFS-E2 | BD62014AFS-E2 Distributor        | BD62014AFS-E2 Supplier                |
| BD62014AFS-E2 Price               | BD62014AFS-E2 Pictures           | BD62014AFS-E2 Image                   |
| BD62014AFS-E2 PDF Datasheet       | BD62014AFS-E2 Download Datasheet | BD62014AFS-E2 Datasheet               |
| BD62014AFS-E2 Stock               | Buy BD62014AFS-E2                | Buy LAPIS Semiconductor BD62014AFS-E2 |
| LAPIS Semiconductor BD62014AFS-E2 | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BD62014AFS-E2 | Kionix Inc. BD62014AFS-E2        | Rohm Semiconductor BD62014AFS-E2      |

Related Products

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| <div></div> <div><b>BD62014FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC FAN MOTOR CTRL 3PH 24SSOP<br/>In stock: 77168 pcs</div> <div>RFQ</div>       | <div></div> <div><b>BD6210F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 43901 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>BD6211F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 105883 pcs</div> <div>RFQ</div>            | <div></div> <div><b>BD62110AEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 36V 1 CH DC BRUSH MOTOR DRIVERS<br/>In stock: 50297 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>BD62011FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC FAN MOTOR CTRL 3PH 24SSOP<br/>In stock: 43359 pcs</div> <div>RFQ</div>       | <div></div> <div><b>BD62011AFS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 3-PHASE BRUSHLESS FAN MOTOR CONT<br/>In stock: 61711 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>BD6171KV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: TFT POWER MANAGEMENT IC<br/>In stock: 16767 pcs</div> <div>RFQ</div>             | <div></div> <div><b>BD62012FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC FAN MOTOR CTRL 3PH 24SSOP<br/>In stock: 43762 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>BD62012AFS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: 3-PHASE BRUSHLESS FAN MOTOR CONT<br/>In stock: 145460 pcs</div> <div>RFQ</div> | <div></div> <div><b>BD6210HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR HRP7<br/>In stock: 49050 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>BD6201FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR CONTROLLER PAR 32-SSOP<br/>In stock: 30431 pcs</div> <div>RFQ</div>     | <div></div> <div><b>BD62013FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC FAN MOTOR CTRL 3PH 24SSOP<br/>In stock: 32493 pcs</div> <div>RFQ</div>      |