

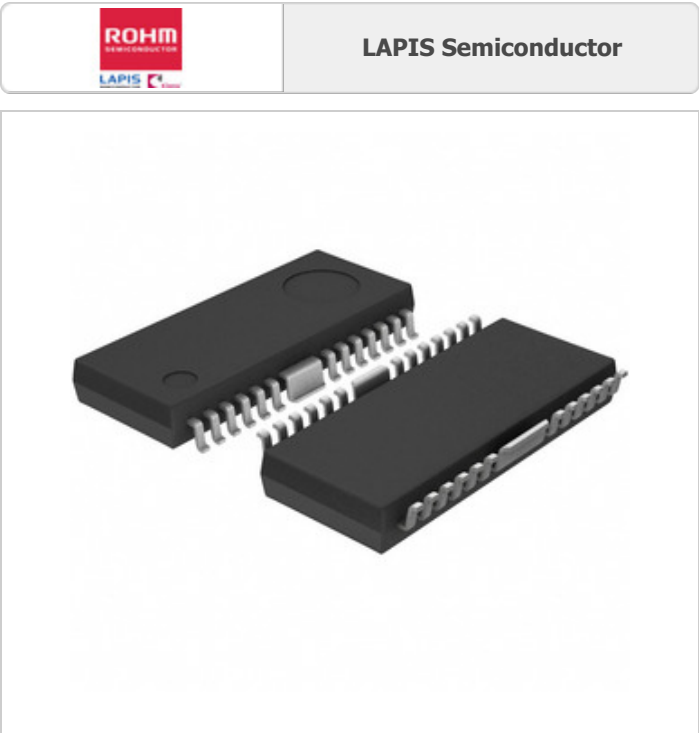


Image may be representation. See specifications for product details.

BA6247FP-YE2

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | BA6247FP-YE2                                                             |
| Manufacturer/Brand: | LAPIS Semiconductor                                                      |
| Product description | IC MOTOR DRIVER PAR 25HSOP                                               |
| Datasheets:         | <a href="#">1.BA6247FP-YE2.pdf</a><br><a href="#">2.BA6247FP-YE2.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Stock Condition     | 32462 pcs stock                                                          |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Specifications of BA6247FP-YE2

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | BA6247FP-YE2                                                             |
| MANUFACTURER                     | LAPIS Semiconductor                                                      |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 25HSOP                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 32462 pcs                                                                |
| DATA SHEET                       | <a href="#">1.BA6247FP-YE2.pdf</a><br><a href="#">2.BA6247FP-YE2.pdf</a> |
| VOLTAGE - SUPPLY                 | 8 V ~ 18 V                                                               |
| VOLTAGE - LOAD                   | 8 V ~ 18 V                                                               |
| TECHNOLOGY                       | Bipolar                                                                  |
| SUPPLIER DEVICE PACKAGE          | 25-HSOP                                                                  |
| STEP RESOLUTION                  | -                                                                        |
| SERIES                           | -                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 25-SOP (0.213", 5.40mm Width) + 2 Heat Tabs                              |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                          |
| OTHER NAMES                      | BA6247FP-YE2-ND<br>BA6247FP-YE2TR<br>BA6247FPYE2                         |
| OPERATING TEMPERATURE            | -25°C ~ 150°C (TJ)                                                       |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOTOR TYPE - STEPPER             | -                                                                        |
| MOTOR TYPE - AC, DC              | Brushed DC                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INTERFACE                        | Parallel                                                                 |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                       |
| DETAILED DESCRIPTION             | Motor Driver Bipolar Parallel 25-HSOP                                    |
| CURRENT - OUTPUT                 | 1A                                                                       |
| BASE PART NUMBER                 | BA6247                                                                   |
| APPLICATIONS                     | General Purpose                                                          |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BA6247FP-YE2 | BA6247FP-YE2 Distributor        | BA6247FP-YE2 Supplier                |
| BA6247FP-YE2 Price               | BA6247FP-YE2 Pictures           | BA6247FP-YE2 Image                   |
| BA6247FP-YE2 PDF Datasheet       | BA6247FP-YE2 Download Datasheet | BA6247FP-YE2 Datasheet               |
| BA6247FP-YE2 Stock               | Buy BA6247FP-YE2                | Buy LAPIS Semiconductor BA6247FP-YE2 |
| LAPIS Semiconductor BA6247FP-YE2 | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BA6247FP-YE2 | Kionix Inc. BA6247FP-YE2        | Rohm Semiconductor BA6247FP-YE2      |

Related Products

|                                                                                                                                                |                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>BA6219BFP-YE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 25HSOP<br>In stock: 43263 pcs<br><b>RFQ</b> | <br><b>BA6235F-E2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR CONTROLLER 3V 8-SOP<br>In stock: 94286 pcs<br><b>RFQ</b>  |
| <br><b>BA6222</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 10SIPH<br>In stock: 19003 pcs<br><b>RFQ</b>        | <br><b>BA6285FS-E2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 16SSOP<br>In stock: 65993 pcs<br><b>RFQ</b>   |
| <br><b>BA6254FS-E2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 16-SSOP<br>In stock: 74319 pcs<br><b>RFQ</b>  | <br><b>BA6247</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 10HSIP<br>In stock: 20469 pcs<br><b>RFQ</b>        |
| <br><b>BA6238A</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 10HSIP<br>In stock: 36518 pcs<br><b>RFQ</b>       | <br><b>BA6286N</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 10SIP<br>In stock: 48239 pcs<br><b>RFQ</b>        |
| <br><b>BA6285FP-E2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 24HSOP<br>In stock: 39757 pcs<br><b>RFQ</b>   | <br><b>BA6285AFP-YE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 25HSOP<br>In stock: 45711 pcs<br><b>RFQ</b> |
| <br><b>BA6238AN</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 10SIP<br>In stock: 32715 pcs<br><b>RFQ</b>       | <br><b>BA6283N</b><br>Manufacturers: LAPIS Semiconductor<br>Description: IC MOTOR DRIVER PAR 9SIP<br>In stock: 89688 pcs<br><b>RFQ</b>         |