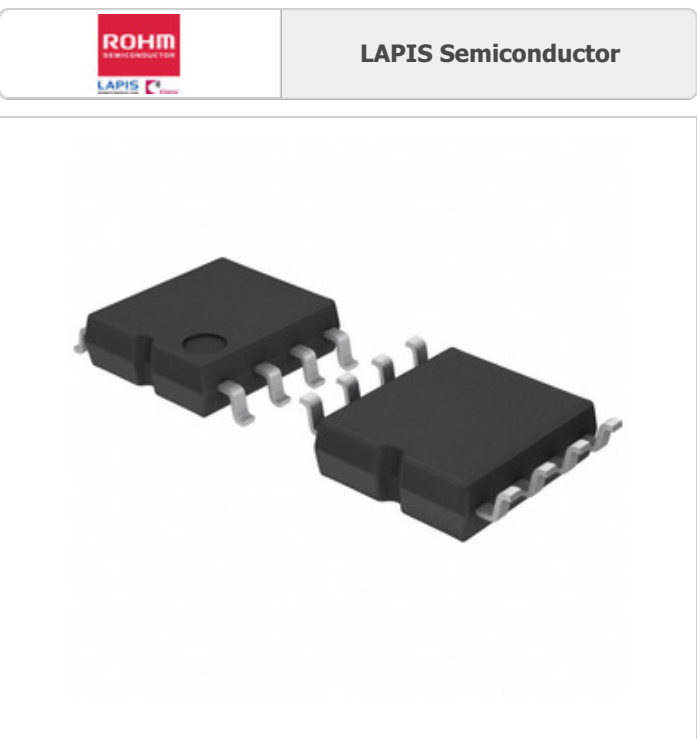




BA6289F-E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA6289F-E2                                                                                                   |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC MOTOR DRIVER ON/OFF SOP8 TR                                                                               |
| Datasheets:         |  BA6289F-E2.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4975 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BA6289F-E2

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BA6289F-E2                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                |
| DESCRIPTION                      | IC MOTOR DRIVER ON/OFF SOP8 TR                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 4975 pcs                                                                                           |
| DATA SHEET                       |  BA6289F-E2.pdf |
| VOLTAGE - SUPPLY                 | 3.5 V ~ 15 V                                                                                       |
| VOLTAGE - LOAD                   | 0 V ~ 15 V                                                                                         |
| TECHNOLOGY                       | Bipolar                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                              |
| STEP RESOLUTION                  | -                                                                                                  |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.173", 4.40mm Width)                                                                      |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                    |
| OTHER NAMES                      | BA6289F-E2-ND<br>BA6289F-E2TR                                                                      |
| OPERATING TEMPERATURE            | -20°C ~ 75°C (TA)                                                                                  |
| 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                        | On/Off                                                                                             |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                 |
| DETAILED DESCRIPTION             | Motor Driver Bipolar On/Off 8-SOP                                                                  |
| CURRENT - OUTPUT                 | 600mA                                                                                              |
| BASE PART NUMBER                 | BA6289                                                                                             |
| APPLICATIONS                     | General Purpose                                                                                    |

Related Tags

|                                |                               |                                    |
|--------------------------------|-------------------------------|------------------------------------|
| LAPIS Semiconductor BA6289F-E2 | BA6289F-E2 Distributor        | BA6289F-E2 Supplier                |
| BA6289F-E2 Price               | BA6289F-E2 Pictures           | BA6289F-E2 Image                   |
| BA6289F-E2 PDF Datasheet       | BA6289F-E2 Download Datasheet | BA6289F-E2 Datasheet               |
| BA6289F-E2 Stock               | Buy BA6289F-E2                | Buy LAPIS Semiconductor BA6289F-E2 |
| LAPIS Semiconductor BA6289F-E2 | LAPIS Semiconductor Supplier  | LAPIS Semiconductor Distributor    |
| LAPIS Semiconductor BA6289F-E2 | Kionix Inc. BA6289F-E2        | Rohm Semiconductor BA6289F-E2      |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BA6288FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER ON/OFF 16SSOP<br/>In stock: 58824 pcs</div> <div>RFQ</div>   | <div></div> <div><b>BA6285FS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16SSOP<br/>In stock: 65993 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>BA6406F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR CONTROLLER ON/OFF 8SOP<br/>In stock: 140275 pcs</div> <div>RFQ</div> | <div></div> <div><b>BA63JC5T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN 6.3V 1.5A TO220FP-3<br/>In stock: 6111 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>BA6286N</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 10SIP<br/>In stock: 48239 pcs</div> <div>RFQ</div>           | <div></div> <div><b>BA6287F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 80963 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>BA6285FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 24HSOP<br/>In stock: 39757 pcs</div> <div>RFQ</div>      | <div></div> <div><b>BA6424AFS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16SSOP<br/>In stock: 65148 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>BA6418N</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 9SIP<br/>In stock: 86583 pcs</div> <div>RFQ</div>            | <div></div> <div><b>BA6423AF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 54302 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>BA6285AFP-YE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 25HSOP<br/>In stock: 45711 pcs</div> <div>RFQ</div>    | <div></div> <div><b>BA6417F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 70174 pcs</div> <div>RFQ</div>     |