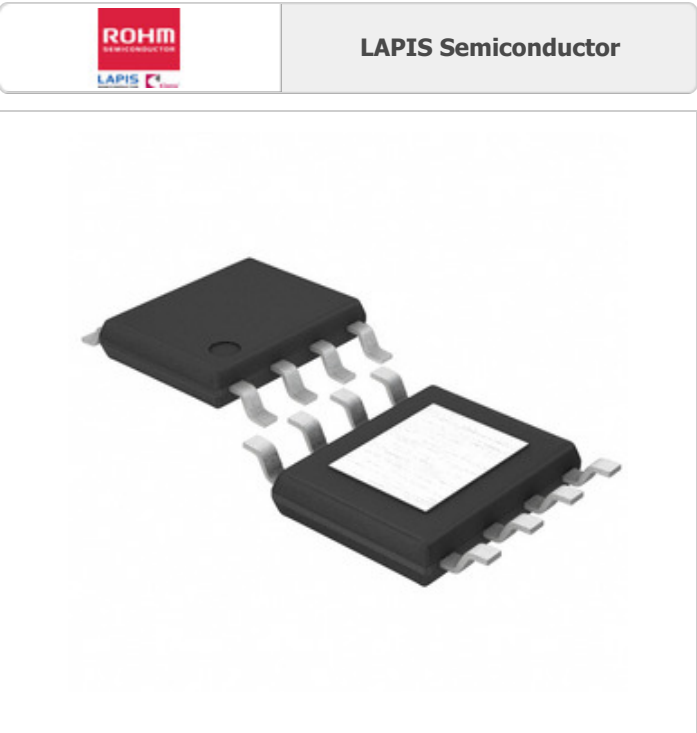




BD30IC0WEFJ-E2

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | BD30IC0WEFJ-E2                                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                         |
| Product description | IC REG LINEAR 3V 1A 8HTSOP-J                                                                |
| Datasheets:         | <div><div>PDF</div>1.BD30IC0WEFJ-E2.pdf</div> <div><div>PDF</div>2.BD30IC0WEFJ-E2.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Stock Condition     | 396578 pcs stock                                                                            |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

Specifications of BD30IC0WEFJ-E2

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD30IC0WEFJ-E2                                                                              |
| MANUFACTURER                     | LAPIS Semiconductor                                                                         |
| DESCRIPTION                      | IC REG LINEAR 3V 1A 8HTSOP-J                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 396578 pcs                                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.BD30IC0WEFJ-E2.pdf</div> <div><div>PDF</div>2.BD30IC0WEFJ-E2.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 1A                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                           |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-HTSOP-J                                                                                   |
| SERIES                           | -                                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                   |
| PSRR                             | -                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                    |
| OTHER NAMES                      | BD30IC0WEFJ-E2TR<br>BD30IC0WEFJE2                                                           |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                |
| NUMBER OF REGULATORS             | 1                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 1A 8-HTSOP-J                         |
| CURRENT - SUPPLY (MAX)           | 500μA                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 0.25mA                                                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                          |
| CONTROL FEATURES                 | Enable                                                                                      |
| BASE PART NUMBER                 | BD30                                                                                        |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BD30IC0WEFJ-E2 | BD30IC0WEFJ-E2 Distributor        | BD30IC0WEFJ-E2 Supplier                |
| BD30IC0WEFJ-E2 Price               | BD30IC0WEFJ-E2 Pictures           | BD30IC0WEFJ-E2 Image                   |
| BD30IC0WEFJ-E2 PDF Datasheet       | BD30IC0WEFJ-E2 Download Datasheet | BD30IC0WEFJ-E2 Datasheet               |
| BD30IC0WEFJ-E2 Stock               | Buy BD30IC0WEFJ-E2                | Buy LAPIS Semiconductor BD30IC0WEFJ-E2 |
| LAPIS Semiconductor BD30IC0WEFJ-E2 | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BD30IC0WEFJ-E2 | Kionix Inc. BD30IC0WEFJ-E2        | Rohm Semiconductor BD30IC0WEFJ-E2      |

Related Products

|                                                                                                                                                                                 |                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD30HC5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 1.5A 8HTSOP-J<br/>In stock: 68372 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BD30IA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 500MA 8HTSOP-J<br/>In stock: 156034 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>BD30KA5WFP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 500MA T0252-5<br/>In stock: 258368 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BD3150L50100AHF</b><br/>Manufacturers: Anaren<br/>Description: BALUN 3.1GHZ-5GHZ 50/100 0603<br/>In stock: 343521 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>BD30IC0WHFV-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 1A 6HVSOF<br/>In stock: 548027 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>BD30KA5WF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 500MA 8SOP<br/>In stock: 214719 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>BD30IC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 1A 8HTSOP-J<br/>In stock: 74784 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>BD30IA5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 500MA 8HTSOP-J<br/>In stock: 240410 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD30IC0MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 1A 8HTSOP-J<br/>In stock: 142387 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BD30HC5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 1.5A 8HTSOP-J<br/>In stock: 110353 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BD3150N50100AHF</b><br/>Manufacturers: Anaren<br/>Description: BALUN 3.1GHZ-5GHZ 50/100 0404<br/>In stock: 334245 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>BD30KA5FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3V 500MA T0252-3<br/>In stock: 214649 pcs<br/><div>RFQ</div></div>     |