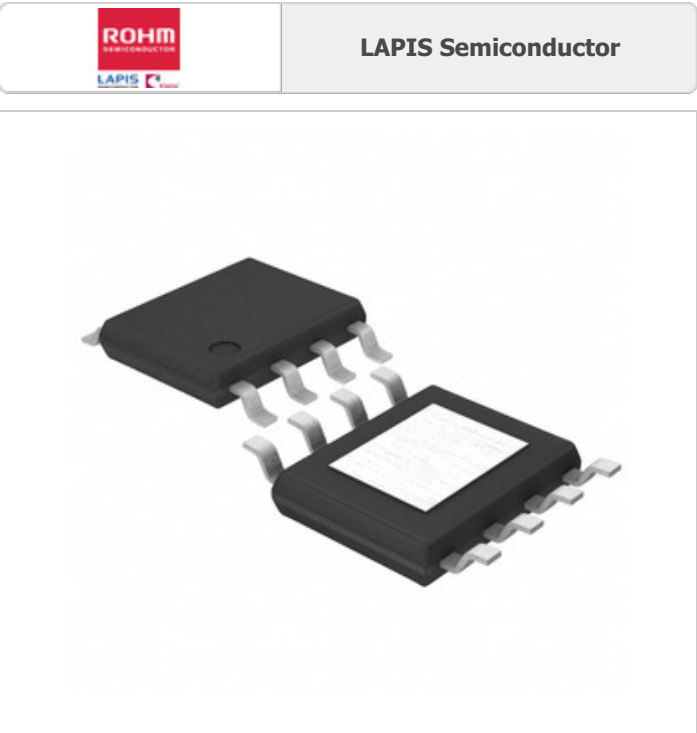




BD33IA5MEFJ-ME2

Part Number:BD33IA5MEFJ-ME2

Manufacturer/Brand:LAPIS Semiconductor

Product description:IC REG LIN 3.3V 500MA 8HTSOP-J

Datasheets:

PDF

1.BD33IA5MEFJ-ME2.pdf

PDF

2.BD33IA5MEFJ-ME2.pdf

RoHs Status:

✓

Lead free / RoHS Compliant

Stock Condition:263828 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

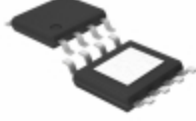
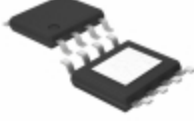
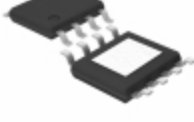
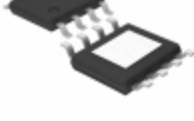
Specifications of BD33IA5MEFJ-ME2

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD33IA5MEFJ-ME2                                                                                                     |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                 |
| DESCRIPTION                      | IC REG LIN 3.3V 500MA 8HTSOP-J                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 263828 pcs                                                                                                          |
| DATA SHEET                       | <div><div>PDF</div><div>1.BD33IA5MEFJ-ME2.pdf</div></div> <div><div>PDF</div><div>2.BD33IA5MEFJ-ME2.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.9V @ 500mA                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-HTSOP-J                                                                                                           |
| SERIES                           | Automotive, AEC-Q100                                                                                                |
| 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                      | BD33IA5MEFJ-ME2TR                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°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 3.3V 500mA 8-HTSOP-J                                            |
| CURRENT - SUPPLY (MAX)           | 500μA                                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 0.25mA                                                                                                              |
| CURRENT - OUTPUT                 | 500mA                                                                                                               |
| CONTROL FEATURES                 | Enable                                                                                                              |

Related Tags

|                                     |                                    |                                         |
|-------------------------------------|------------------------------------|-----------------------------------------|
| LAPIS Semiconductor BD33IA5MEFJ-ME2 | BD33IA5MEFJ-ME2 Distributor        | BD33IA5MEFJ-ME2 Supplier                |
| BD33IA5MEFJ-ME2 Price               | BD33IA5MEFJ-ME2 Pictures           | BD33IA5MEFJ-ME2 Image                   |
| BD33IA5MEFJ-ME2 PDF Datasheet       | BD33IA5MEFJ-ME2 Download Datasheet | BD33IA5MEFJ-ME2 Datasheet               |
| BD33IA5MEFJ-ME2 Stock               | Buy BD33IA5MEFJ-ME2                | Buy LAPIS Semiconductor BD33IA5MEFJ-ME2 |
| LAPIS Semiconductor BD33IA5MEFJ-ME2 | LAPIS Semiconductor Supplier       | LAPIS Semiconductor Distributor         |
| LAPIS Semiconductor BD33IA5MEFJ-ME2 | Kionix Inc. BD33IA5MEFJ-ME2        | Rohm Semiconductor BD33IA5MEFJ-ME2      |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD33ICOMEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J<br/>In stock: 243381 pcs<br/>RFQ</div>   | <div></div> <div><b>BD33HCOWEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J<br/>In stock: 401444 pcs<br/>RFQ</div>   |
| <div></div> <div><b>BD33ICOWEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J<br/>In stock: 154792 pcs<br/>RFQ</div>    | <div></div> <div><b>BD33ICOMEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J<br/>In stock: 84979 pcs<br/>RFQ</div>  |
| <div></div> <div><b>BD33HC5MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A 8HTSOP-J<br/>In stock: 70256 pcs<br/>RFQ</div> | <div></div> <div><b>BD33HA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN 3.3V 500MA 8HTSOP-J<br/>In stock: 469539 pcs<br/>RFQ</div>   |
| <div></div> <div><b>BD33IC0WHFV-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A 6HVSOF<br/>In stock: 535086 pcs<br/>RFQ</div>     | <div></div> <div><b>BD33HC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J<br/>In stock: 83894 pcs<br/>RFQ</div>   |
| <div></div> <div><b>BD33IA5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN 3.3V 500MA 8HTSOP-J<br/>In stock: 402744 pcs<br/>RFQ</div>    | <div></div> <div><b>BD33HC5WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A 8HTSOP-J<br/>In stock: 119213 pcs<br/>RFQ</div> |
| <div></div> <div><b>BD33HC5MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A 8HTSOP-J<br/>In stock: 167850 pcs<br/>RFQ</div> | <div></div> <div><b>BD33KA5FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 263128 pcs<br/>RFQ</div>   |