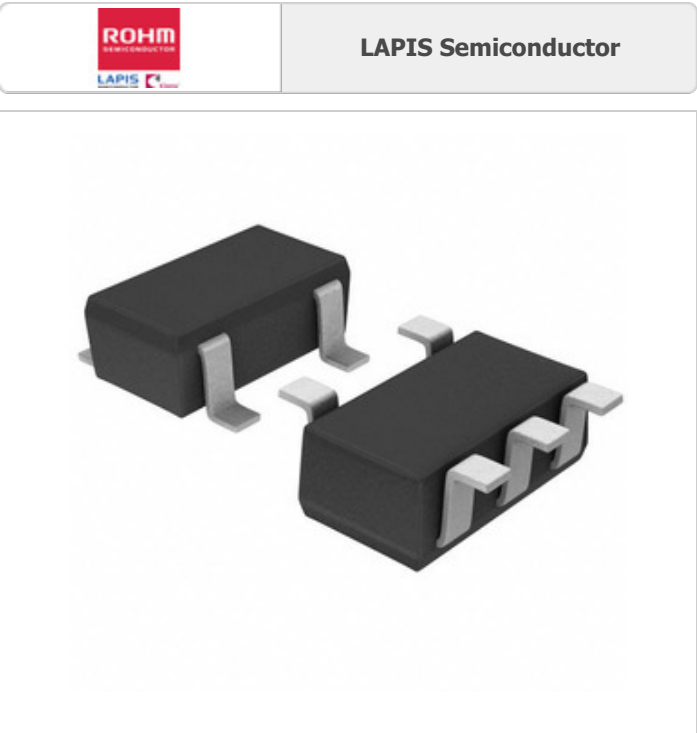




BU15SD2MG-MTR

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | BU15SD2MG-MTR                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                        |
| Product description | IC REG LINEAR 1.5V 200MA 5SSOP                                             |
| Datasheets:         | <a href="#">1.BU15SD2MG-MTR.pdf</a><br><a href="#">2.BU15SD2MG-MTR.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Stock Condition     | 487727 pcs stock                                                           |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of BU15SD2MG-MTR

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | BU15SD2MG-MTR                                                              |
| MANUFACTURER                     | LAPIS Semiconductor                                                        |
| DESCRIPTION                      | IC REG LINEAR 1.5V 200MA 5SSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 487727 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.BU15SD2MG-MTR.pdf</a><br><a href="#">2.BU15SD2MG-MTR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.37V @ 100mA                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                          |
| VOLTAGE - INPUT (MAX)            | 6V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 5-SSOP                                                                     |
| SERIES                           | Automotive, AEC-Q100                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                             |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                            |
| PSRR                             | 68dB (1kHz)                                                                |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | BU15SD2MGMTR                                                               |
| 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 1.5V 200mA 5-SSOP      |
| CURRENT - QUIESCENT (IQ)         | 80μA                                                                       |
| CURRENT - OUTPUT                 | 200mA                                                                      |
| CONTROL FEATURES                 | Enable                                                                     |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BU15SD2MG-MTR | BU15SD2MG-MTR Distributor        | BU15SD2MG-MTR Supplier                |
| BU15SD2MG-MTR Price               | BU15SD2MG-MTR Pictures           | BU15SD2MG-MTR Image                   |
| BU15SD2MG-MTR PDF Datasheet       | BU15SD2MG-MTR Download Datasheet | BU15SD2MG-MTR Datasheet               |
| BU15SD2MG-MTR Stock               | Buy BU15SD2MG-MTR                | Buy LAPIS Semiconductor BU15SD2MG-MTR |
| LAPIS Semiconductor BU15SD2MG-MTR | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BU15SD2MG-MTR | Kionix Inc. BU15SD2MG-MTR        | Rohm Semiconductor BU15SD2MG-MTR      |

Related Products

|                                                                                                                                                                                  |                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BU15TA2WHFV-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1.5V 200MA HVSOF5<br/>In stock: 538127 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BU16006KV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC SWITCH HDMI VQFP64<br/>In stock: 24623 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>BU1563GV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LCD INTERFACE CELL 99SBGA<br/>In stock: 8111 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>BU15JA2MNVX-CTL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 200MA SSON004R1010<br/>In stock: 343052 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BU1572GUW-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC VID PROCESSER AIE RT 63VBGA<br/>In stock: 22029 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>BU1569GVW-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LCD INTERFACE CELL SBGAW080<br/>In stock: 4592 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>BU15UA3WNVX-TL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN 1.5V 300MA 4SSON<br/>In stock: 831587 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>BU15TA2WNVX-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1.5V 200MA 4SSON<br/>In stock: 170569 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BU15TD3WG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 1.5V 200MA 5SSOP<br/>In stock: 220623 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>BU1570KN-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AIE ADAPTIVE IMAGE ENH 36VQFN<br/>In stock: 3529 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>BU1571KN-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AIE ADAPT IMAGE ENHANCER 36VQ<br/>In stock: 12233 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>BU15TD2WNVX-TL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LIN 1.5V 200MA 4SSON<br/>In stock: 183747 pcs<br/><div>RFQ</div></div>       |