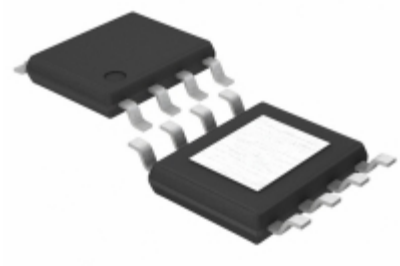


BD15IC0MEFJ-ME2



  
LAPIS Semiconductor

Part Number:

BD15IC0MEFJ-ME2

Manufacturer:

LAPIS Semiconductor

Description:

IC REG LINEAR 1.5V 1A 8HTSOP-J

Data sheet:

BDxxIC0MEFJ-M

HTSOP-J8 Taping Spec

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

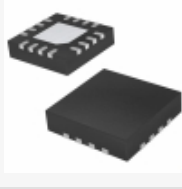
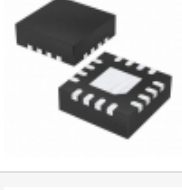
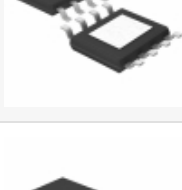
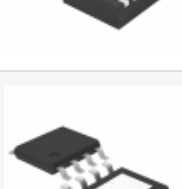
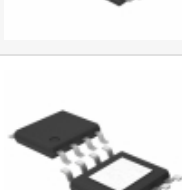
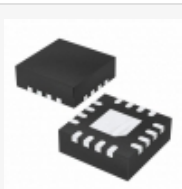
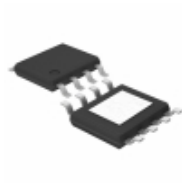
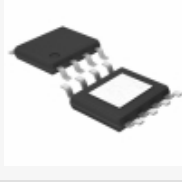
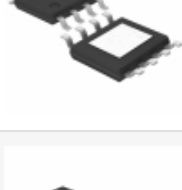
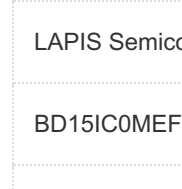
DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy BD15IC0MEFJ-ME2 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                                                       |                                  |                                            |
|---------------------------------|-----------------------------------------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                     | BD15IC0MEFJ-ME2                                                       | Manufacturer                     | LAPIS Semiconductor                        |
| Description                     | IC REG LINEAR 1.5V 1A 8HTSOP-J                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available              | 140698 pcs                                                            | Data sheet                       | BDxxIC0MEFJ-M<br>HTSOP-J8 Taping Spec      |
| Category                        | Integrated Circuits (ICs)                                             | Voltage Dropout (Max)            | 0.9V @ 1A                                  |
| Voltage - Output (Min/Fixed)    | 1.5V                                                                  | 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                       | Cut Tape (CT)                                                         | Package / Case                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad  |
| PSRR                            | -                                                                     | Output Type                      | Fixed                                      |
| Output Configuration            | Positive                                                              | Other Names                      | BD15IC0MEFJ-ME2CT                          |
| Operating Temperature           | -40°C ~ 105°C                                                         | Number of Regulators             | 1                                          |
| Mounting Type                   | Surface Mount                                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                              |
| Manufacturer Standard Lead Time | 12 Weeks                                                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 1A 8-HTSOP-J | Current - Supply (Max)           | 500µA                                      |
| Current - Quiescent (Iq)        | 0.25mA                                                                | Current - Output                 | 1A                                         |
| Control Features                | Enable                                                                |                                  |                                            |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 140698 pieces of LAPIS Semiconductor BD15IC0MEFJ-ME2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: info@Components-World.com

| RELATED PRODUCTS                                                                   |                                                                                          |                                                    |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">BD15KA5WFP-E2</a><br>Description: IC REG LINEAR 1.5V 500MA T0252-5    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD1604MVV-E2</a><br>Description: IC LED DRIVER RGLTR 30MA 16SQFN      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD1601MUV-E2</a><br>Description: IC LED DRIVER RGLTR 30MA 16VQFN      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HC5WEFJ-E2</a><br>Description: IC REG LINEAR 1.5V 1.5A 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD1606MVV-E2</a><br>Description: IC LED DRIVER RGLTR DIM 16SQFN       | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HC0MEFJ-ME2</a><br>Description: IC REG LDO 1.5V 1A 8HTSOP         | Manufacturers: <a href="#">Rohm Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HA5WEFJ-E2</a><br>Description: IC REG LIN 1.5V 500MA 8HTSOP-J     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15KA5WF-E2</a><br>Description: IC REG LINEAR 1.5V 500MA 8SOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD1603NUV-E2</a><br>Description: IC LED DRIVER RGLTR 190MA 10VSON     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HC0MEFJ-LBH2</a><br>Description: IC REG LINEAR 1.5V 1A 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HC0WEFJ-E2</a><br>Description: IC REG LINEAR 1.5V 1A 8HTSOP-J     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15KA5FP-E2</a><br>Description: IC REG LINEAR 1.5V 500MA T0252-3     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15IC0WEFJ-E2</a><br>Description: IC REG LINEAR 1.5V 1A 8HTSOP-J     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD1604MUV-E2</a><br>Description: IC LED DRIVER RGLTR 30MA 16VQFN      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HC5MEFJ-LBH2</a><br>Description: IC REG LINEAR 1.5V 1.5A 8HTSOP-J | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15IC0MEFJ-LBH2</a><br>Description: IC REG LINEAR 1.5V 1A 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15IA5WEFJ-E2</a><br>Description: IC REG LIN 1.5V 500MA 8HTSOP-J     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15IC0WHFV-GTR</a><br>Description: IC REG LINEAR 1.5V 1A 6HVSOF      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15HC5MEFJ-ME2</a><br>Description: IC REG LINEAR 1.5V 1.5A 8HTSOP-J  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD15IA5MEFJ-ME2</a><br>Description: IC REG LIN 1.5V 500MA 8HTSOP-J    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |

Related keywords for BD15IC0MEFJ-ME2

|                                     |                             |                                    |                       |
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