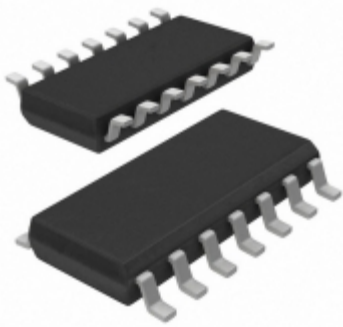


LB1838JM-MPB-E



ON Semiconductor®



Part Number:

LB1838JM-MPB-E

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC BRIDGE DRIVER PAR MFP-14S

Data sheet:

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

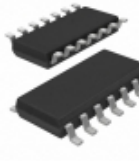
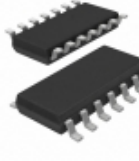
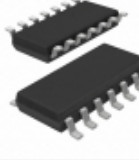
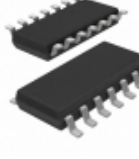
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LB1838JM-MPB-E with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                               |                                |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | LB1838JM-MPB-E                                | Manufacturer                   | AMI Semiconductor / ON Semiconductor               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC BRIDGE DRIVER PAR MFP-14S                  | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5160 pcs                                      | Data sheet                     |                                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                             | Integrated Circuits (ICs)                     | Voltage - Supply               | 2.5 V ~ 9 V                                        |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.8 V ~ 9 V                                   | Technology                     | Bipolar                                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                              | 14-MFPS                                       | Step Resolution                | -                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                             | Packaging                      | Tube                                               |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                       | 14-LSOP (0.173", 4.40mm Width)                | Output Configuration           | Half Bridge (4)                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 85°C (TA)                             | Mounting Type                  | Surface Mount                                      |
| Motor Type - Stepper                                                                                                                                                                                                                                                                                                                                                                                                                                 | Bipolar                                       | Motor Type - AC, DC            | -                                                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 (168 Hours)                                 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                            | Parallel                                      | Function                       | Driver - Fully Integrated, Control and Power Stage |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | Bipolar Motor Driver Bipolar Parallel 14-MFPS | Current - Output               | 1A                                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                         | Battery Powered                               |                                |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5160 pieces of AMI Semiconductor / ON Semiconductor LB1838JM-MPB-E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                               |                                |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                  |                                                                                     |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|
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|  | Part#: <a href="#">LB1838M-TLM-E</a><br>Description: IC MOTOR DRIVER PAR MFP14S  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1836M-TLM-E</a><br>Description: IC MOTOR DRIVER PAR MFP14S  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1836M-MPB-E</a><br>Description: IC MOTOR DRIVER PAR MFP14S  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1838JM-TRM-E</a><br>Description: IC MOTOR DRIVER PAR 14MFP  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1837M-TLM-E</a><br>Description: IC MOTOR DRIVER PAR MFP30SD | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1838M-TRM-E</a><br>Description: IC MOTOR DRIVER PAR MFP14S  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1836ML-MPB-E</a><br>Description: IC MOTOR DRIVER            | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1843V-MPB-E</a><br>Description: IC MOTOR DRIVER PAR 20SSOP  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1830MC-AH</a><br>Description: IC MOTOR DRIVER PAR 10SOIC    | Manufacturers: <a href="#">ON Semiconductor</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">LB1843V-S-TRM-E</a><br>Description: IC MOTOR DRIVER           | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1830M-TLM-E</a><br>Description: IC MOTOR DRIVER PAR MFP10S  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1836ML-TLM-E</a><br>Description: IC MOTOR DRIVER 14SOIC     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1836MEVB</a><br>Description: BOARD EVAL FOR LB1836M         | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1838MEVB</a><br>Description: BOARD EVAL FOR LB1838M         | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1838M-MPB-E</a><br>Description: IC MOTOR DRIVER PAR MFP14S  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1843V-TLM-E</a><br>Description: IC MOTOR DRIVER PAR 20SSOP  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LB1837ML-TLM-E</a><br>Description: IC MOTOR DRIVER            | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
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| Related keywords for LB1838JM-MPB-E                   |                                                     |                                                          |                                                           |
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| AMI Semiconductor / ON Semiconductor LB1838JM-MPB-E   | LB1838JM-MPB-E distributor                          | LB1838JM-MPB-E supplier                                  | LB1838JM-MPB-E price                                      |
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| buy LB1838JM-MPB-E                                    | AMI Semiconductor / ON Semiconductor LB1838JM-MPB-E | ON Semiconductor LB1838JM-MPB-E                          | Aptina / ON Semiconductor LB1838JM-MPB-E                  |
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