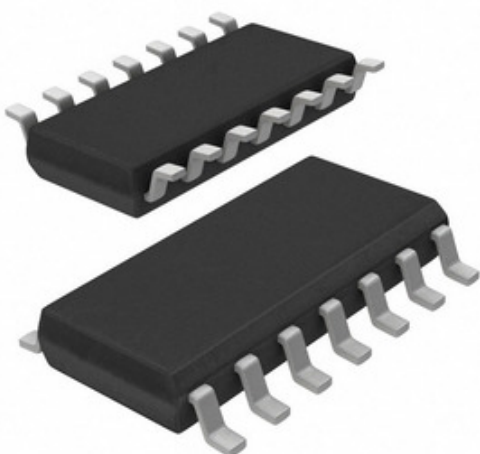


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



LB1860M-TLM-E

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LB1860M-TLM-E                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC MOTOR DRIVER PAR 14MFP                                                                                           |
| Datasheets:         |  <a href="#">LB1860M-TLM-E.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of LB1860M-TLM-E

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LB1860M-TLM-E                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 14MFP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">LB1860M-TLM-E.pdf</a> |
| VOLTAGE - SUPPLY                 | 6.4 V ~ 7 V                                                                                                           |
| VOLTAGE - LOAD                   | 12V, 24V                                                                                                              |
| TECHNOLOGY                       | Bipolar                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 14-MFPS                                                                                                               |
| STEP RESOLUTION                  | -                                                                                                                     |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 14-SOP (0.173", 4.40mm Width)                                                                                         |
| OUTPUT CONFIGURATION             | Low Side (2)                                                                                                          |
| OPERATING TEMPERATURE            | -30°C ~ 80°C (TA)                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOTOR TYPE - STEPPER             | -                                                                                                                     |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                                                                                   |
| 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             | Motor Driver Bipolar Parallel 14-MFPS                                                                                 |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                  |
| BASE PART NUMBER                 | LB1860                                                                                                                |
| APPLICATIONS                     | General Purpose                                                                                                       |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB1860M-TLM-E      | LB1860M-TLM-E Distributor                                | LB1860M-TLM-E Supplier                                 |
| LB1860M-TLM-E Price                                     | LB1860M-TLM-E Pictures                                   | LB1860M-TLM-E Image                                    |
| LB1860M-TLM-E PDF Datasheet                             | LB1860M-TLM-E Download Datasheet                         | LB1860M-TLM-E Datasheet                                |
| LB1860M-TLM-E Stock                                     | Buy LB1860M-TLM-E                                        | Buy AMI Semiconductor / ON Semiconductor LB1860M-TLM-E |
| AMI Semiconductor / ON Semiconductor LB1860M-TLM-E      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor LB1860M-TLM-E      | ON Semiconductor LB1860M-TLM-E                           | Aptina / ON Semiconductor LB1860M-TLM-E                |
| Catalyst Semiconductor / ON Semiconductor LB1860M-TLM-E | PulseCore Semiconductor / ON Semiconductor LB1860M-TLM-E | Sanyo Semiconductor / ON Semiconductor LB1860M-TLM-E   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LB1861M-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR MFP-14S<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1848M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR MFP10S<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LB1848MC-BH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 10SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LB1848MC-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR MFP10S<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LB1861M-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR MFP-14S<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1860M-W-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTER DVR 2PHASE SA31<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LB1861M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR MFP-14S<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1847-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LB1860M-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 14MFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LB1861M-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 14MFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LB1848MGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD BIDIR MOTOR DRIVER<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LB1848M-TE-R-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR MFP10S<br/>In stock: Out stock<br/><div>RFQ</div></div> |