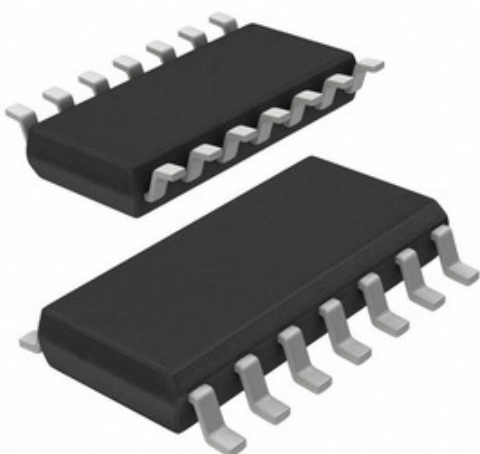


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



LB1861M-TLM-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LB1861M-TLM-E                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC BRIDGE DRIVER PAR MFP-14S                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6560 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LB1861M-TLM-E

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LB1861M-TLM-E                                                              |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                       |
| DESCRIPTION                      | IC BRIDGE DRIVER PAR MFP-14S                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 6560 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY                 | 6.4 V ~ 7 V                                                                |
| VOLTAGE - LOAD                   | 12V, 24V                                                                   |
| TECHNOLOGY                       | Bipolar                                                                    |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC / 14MFPS                                                           |
| SERIES                           | -                                                                          |
| RDS ON (TYP)                     | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 14-LSOP (0.173", 4.40mm Width)                                             |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                            |
| OPERATING TEMPERATURE            | -30°C ~ 80°C (TA)                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| LOAD TYPE                        | Inductive                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERFACE                        | Logic                                                                      |
| FEATURES                         | -                                                                          |
| FAULT PROTECTION                 | Over Temperature                                                           |
| DETAILED DESCRIPTION             | Half Bridge (2) Driver DC Motors, General Purpose Bipolar 14-SOIC / 14MFPS |
| CURRENT - PEAK OUTPUT            | -                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 1.5A                                                                       |
| APPLICATIONS                     | DC Motors, General Purpose                                                 |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB1861M-TLM-E      | LB1861M-TLM-E Distributor                                | LB1861M-TLM-E Supplier                                 |
| LB1861M-TLM-E Price                                     | LB1861M-TLM-E Pictures                                   | LB1861M-TLM-E Image                                    |
| LB1861M-TLM-E PDF Datasheet                             | LB1861M-TLM-E Download Datasheet                         | LB1861M-TLM-E Datasheet                                |
| LB1861M-TLM-E Stock                                     | Buy LB1861M-TLM-E                                        | Buy AMI Semiconductor / ON Semiconductor LB1861M-TLM-E |
| AMI Semiconductor / ON Semiconductor LB1861M-TLM-E      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor LB1861M-TLM-E      | ON Semiconductor LB1861M-TLM-E                           | Aptina / ON Semiconductor LB1861M-TLM-E                |
| Catalyst Semiconductor / ON Semiconductor LB1861M-TLM-E | PulseCore Semiconductor / ON Semiconductor LB1861M-TLM-E | Sanyo Semiconductor / ON Semiconductor LB1861M-TLM-E   |

Related Products

|                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>LB1861M-W-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTER DVR 2PHASE SA31<br/>In stock: 6492 pcs</div><div>RFQ</div></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: 3502 pcs</div><div>RFQ</div></div>                  |
| <div><div></div><div><b>LB1860M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 14MFP<br/>In stock: 6116 pcs</div><div>RFQ</div></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: 4487 pcs</div><div>RFQ</div></div>                     |
| <div><div>ON Semiconductor®<br/></div><div><b>LB1863M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER ON/OFF MFP14S<br/>In stock: 5379 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>LB1848MGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD BIDIR MOTOR DRIVER<br/>In stock: 6115 pcs</div><div>RFQ</div></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: 6858 pcs</div><div>RFQ</div></div>                             | <div><div>ON Semiconductor®<br/></div><div><b>LB1860M-W-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTER DVR 2PHASE SA31<br/>In stock: 4986 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>LB1863M-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER ON/OFF MFP14S<br/>In stock: 5195 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>LB1862MC-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ON/OFF 10MFPSK<br/>In stock: 204886 pcs</div><div>RFQ</div></div>                |
| <div><div>ON Semiconductor®<br/></div><div><b>LB1863M-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER ON/OFF MFP14S<br/>In stock: 3561 pcs</div><div>RFQ</div></div> | <div><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: 5920 pcs</div><div>RFQ</div></div>                  |