



AMI Semiconductor / ON

Semiconductor



LB1876-TLM-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LB1876-TLM-E                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOTOR DRIVER PAR/PWM HSOP36                                                                               |
| Datasheets:         |  LB1876-TLM-E.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

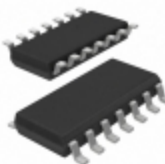
Specifications of LB1876-TLM-E

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LB1876-TLM-E                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC MOTOR DRIVER PAR/PWM HSOP36                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  LB1876-TLM-E.pdf |
| VOLTAGE - SUPPLY                 | 9.5 V ~ 28 V                                                                                         |
| VOLTAGE - LOAD                   | 9.5 V ~ 28 V                                                                                         |
| TECHNOLOGY                       | Bipolar                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 36-HSOP                                                                                              |
| STEP RESOLUTION                  | -                                                                                                    |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 36-SOP (0.311", 7.90mm Width) Exposed Pad + 2 Heat Tabs                                              |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                                                      |
| OPERATING TEMPERATURE            | -20°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, PWM                                                                                        |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                   |
| DETAILED DESCRIPTION             | Motor Driver Bipolar Parallel, PWM 36-HSOP                                                           |
| CURRENT - OUTPUT                 | 2.5A                                                                                                 |
| APPLICATIONS                     | Polygonal Mirror                                                                                     |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB1876-TLM-E      | LB1876-TLM-E Distributor                                | LB1876-TLM-E Supplier                                 |
| LB1876-TLM-E Price                                     | LB1876-TLM-E Pictures                                   | LB1876-TLM-E Image                                    |
| LB1876-TLM-E PDF Datasheet                             | LB1876-TLM-E Download Datasheet                         | LB1876-TLM-E Datasheet                                |
| LB1876-TLM-E Stock                                     | Buy LB1876-TLM-E                                        | Buy AMI Semiconductor / ON Semiconductor LB1876-TLM-E |
| AMI Semiconductor / ON Semiconductor LB1876-TLM-E      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor LB1876-TLM-E      | ON Semiconductor LB1876-TLM-E                           | Aptina / ON Semiconductor LB1876-TLM-E                |
| Catalyst Semiconductor / ON Semiconductor LB1876-TLM-E | PulseCore Semiconductor / ON Semiconductor LB1876-TLM-E | Sanyo Semiconductor / ON Semiconductor LB1876-TLM-E   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>LB1876-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR/PWM HSOP36<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LB1909M-TE-L-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>LB1867M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ON/OFF 14MFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LB1868M-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>LB1867M-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER ON/OFF MFP14S<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1868M-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER ON/OFF MFP14S<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LB1920-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER 3PH 28SDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>LB1909MC-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>LB1868M-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER ON/OFF MFP14S<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1909MCGEV B</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL FOR LB1909MC<br/>In stock: 2 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>LB1920-N-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER 3PH 28SDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>LB1897D-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER BL 3PH SDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |