

ON Semiconductor®  


AMI Semiconductor / ON



LB1845-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LB1845-E                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOTOR DRIVER PAR 28HDIP                                                                                   |
| Datasheets:         |  LB1845-E.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

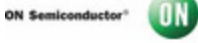
Specifications of LB1845-E

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LB1845-E                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 28HDIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                       |  LB1845-E.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                  |
| VOLTAGE - LOAD                   | 10 V ~ 44.5 V                                                                                    |
| TECHNOLOGY                       | Bipolar                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-HDIP                                                                                          |
| STEP RESOLUTION                  | 1/2, 1/4                                                                                         |
| SERIES                           | -                                                                                                |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 28-SDIP (0.500", 12.70mm) Exposed Pad                                                            |
| OUTPUT CONFIGURATION             | Half Bridge (4)                                                                                  |
| OTHER NAMES                      | 869-1249                                                                                         |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOTOR TYPE - STEPPER             | Bipolar                                                                                          |
| MOTOR TYPE - AC, DC              | -                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| 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 28-HDIP                                                    |
| CURRENT - OUTPUT                 | 1.5A                                                                                             |
| APPLICATIONS                     | General Purpose                                                                                  |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB1845-E      | LB1845-E Distributor                                | LB1845-E Supplier                                 |
| LB1845-E Price                                     | LB1845-E Pictures                                   | LB1845-E Image                                    |
| LB1845-E PDF Datasheet                             | LB1845-E Download Datasheet                         | LB1845-E Datasheet                                |
| LB1845-E Stock                                     | Buy LB1845-E                                        | Buy AMI Semiconductor / ON Semiconductor LB1845-E |
| AMI Semiconductor / ON Semiconductor LB1845-E      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor LB1845-E      | ON Semiconductor LB1845-E                           | Aptina / ON Semiconductor LB1845-E                |
| Catalyst Semiconductor / ON Semiconductor LB1845-E | PulseCore Semiconductor / ON Semiconductor LB1845-E | Sanyo Semiconductor / ON Semiconductor LB1845-E   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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|  <div><b>LB1847-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>LB1838ML-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>LB1843VGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD BIDIR MOTOR DRIVER<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>LB1843V-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>LB1843V-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>LB1846MCGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD BIDIR MOTOR DRIVER<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>LB1846MC-ZH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR MFP-10SK<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>LB1846MC-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR MFP10S<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>LB1845DAZ-XE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 28DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>LB1838ML-TRM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>LB1843V-S-TRM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER<br/>In stock: Out stock<br/><b>RFQ</b></div>           |  <div><b>LB1845L-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 28DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |