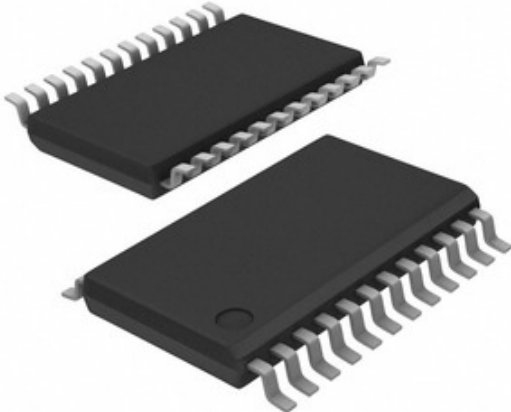




AMI Semiconductor / ON

Semiconductor



Part Number:LB1937T-TLM-E

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MOTOR DRIVER PAR 24TSSOP

Datasheets:[PDF LB1937T-TLM-E.pdf](#)

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LB1937T-TLM-E

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | LB1937T-TLM-E                                                                      |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                               |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 24TSSOP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       | <a href="#">PDF LB1937T-TLM-E.pdf</a>                                              |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 9.5 V                                                                      |
| VOLTAGE - LOAD                   | 2.5 V ~ 9.5 V                                                                      |
| TECHNOLOGY                       | Bipolar                                                                            |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                           |
| SERIES                           | -                                                                                  |
| RDS ON (TYP)                     | -                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 24-TFSOP (0.173", 4.40mm Width)                                                    |
| OUTPUT CONFIGURATION             | Half Bridge (8)                                                                    |
| OTHER NAMES                      | LB1937TTLME                                                                        |
| OPERATING TEMPERATURE            | -30°C ~ 85°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 (8) Driver DC Motors, General Purpose, Stepper Motors Bipolar 24-TSSOP |
| CURRENT - PEAK OUTPUT            | -                                                                                  |
| CURRENT - OUTPUT / CHANNEL       | 800mA                                                                              |
| BASE PART NUMBER                 | LB1937                                                                             |
| APPLICATIONS                     | DC Motors, General Purpose, Stepper Motors                                         |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LB1937T-TLM-E      | LB1937T-TLM-E Distributor                                | LB1937T-TLM-E Supplier                                 |
| LB1937T-TLM-E Price                                     | LB1937T-TLM-E Pictures                                   | LB1937T-TLM-E Image                                    |
| LB1937T-TLM-E PDF Datasheet                             | LB1937T-TLM-E Download Datasheet                         | LB1937T-TLM-E Datasheet                                |
| LB1937T-TLM-E Stock                                     | Buy LB1937T-TLM-E                                        | Buy AMI Semiconductor / ON Semiconductor LB1937T-TLM-E |
| AMI Semiconductor / ON Semiconductor LB1937T-TLM-E      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor LB1937T-TLM-E      | ON Semiconductor LB1937T-TLM-E                           | Aptina / ON Semiconductor LB1937T-TLM-E                |
| Catalyst Semiconductor / ON Semiconductor LB1937T-TLM-E | PulseCore Semiconductor / ON Semiconductor LB1937T-TLM-E | Sanyo Semiconductor / ON Semiconductor LB1937T-TLM-E   |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LB1938FA-BH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8MICRO<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LB1938TGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL LB1938T MOTOR DRIVER<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LB1938T-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LB1935T-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LB1936V-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1939T-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR TSSOP-20<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LB1938FA-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LB1937T-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR TSSOP-24<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LB1935FA-BH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 10MICRO<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LB1935FA-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 10MICRO<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LB1936V-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LB1938FAGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD H-BRIDGE MOTOR DVR<br/>In stock: Out stock<br/><div>RFQ</div></div>  |