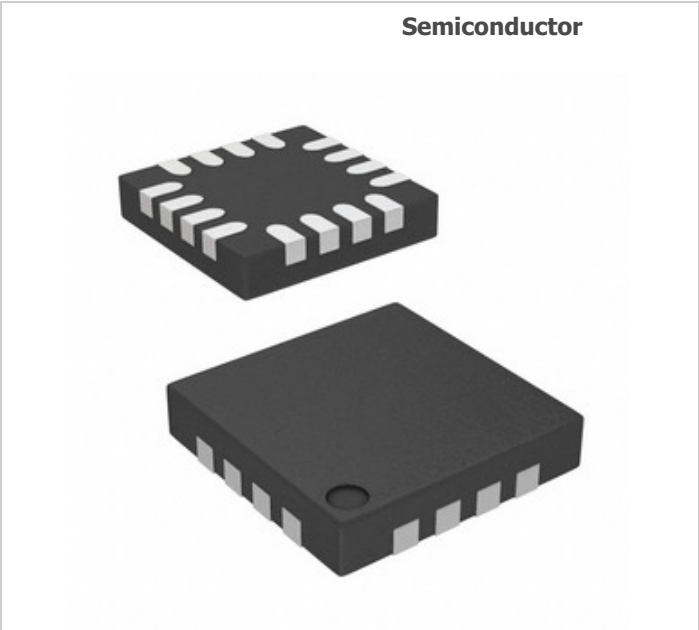


ON Semiconductor®  


AMI Semiconductor / ON



LV8075LP-TE-L-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LV8075LP-TE-L-E                                                                                              |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOTOR DRIVER PAR 16VCT                                                                                    |
| Datasheets:         |  LV8075LP-TE-L-E.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

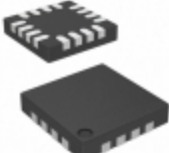
Specifications of LV8075LP-TE-L-E

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LV8075LP-TE-L-E                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 16VCT                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  LV8075LP-TE-L-E.pdf |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - LOAD                   | 2.5 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | Bi-CMOS                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-VCT (2.6x2.6)                                                                                        |
| STEP RESOLUTION                  | -                                                                                                       |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-WFQFN                                                                                                |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                         |
| OTHER NAMES                      | 869-1277-2<br>LV8075LPTELE                                                                              |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOTOR TYPE - STEPPER             | -                                                                                                       |
| MOTOR TYPE - AC, DC              | Brushed 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             | Motor Driver Bi-CMOS Parallel 16-VCT (2.6x2.6)                                                          |
| CURRENT - OUTPUT                 | 500mA                                                                                                   |
| BASE PART NUMBER                 | LV8075                                                                                                  |
| APPLICATIONS                     | General Purpose                                                                                         |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LV8075LP-TE-L-E      | LV8075LP-TE-L-E Distributor                                | LV8075LP-TE-L-E Supplier                                 |
| LV8075LP-TE-L-E Price                                     | LV8075LP-TE-L-E Pictures                                   | LV8075LP-TE-L-E Image                                    |
| LV8075LP-TE-L-E PDF Datasheet                             | LV8075LP-TE-L-E Download Datasheet                         | LV8075LP-TE-L-E Datasheet                                |
| LV8075LP-TE-L-E Stock                                     | Buy LV8075LP-TE-L-E                                        | Buy AMI Semiconductor / ON Semiconductor LV8075LP-TE-L-E |
| AMI Semiconductor / ON Semiconductor LV8075LP-TE-L-E      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor LV8075LP-TE-L-E      | ON Semiconductor LV8075LP-TE-L-E                           | Aptina / ON Semiconductor LV8075LP-TE-L-E                |
| Catalyst Semiconductor / ON Semiconductor LV8075LP-TE-L-E | PulseCore Semiconductor / ON Semiconductor LV8075LP-TE-L-E | Sanyo Semiconductor / ON Semiconductor LV8075LP-TE-L-E   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LV8063FA-BH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 10MICRO<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>LV8080LPGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL FOR LV8080LP<br/>In stock: 1 pcs<br/>RFQ</div>           |
|  <div><b>LV8080LP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16VCT<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>LV8068V-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PWM SSOP-16<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LV8075LPGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL LV8075LP MOTOR DRIVER<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LV8080LP-TE-L-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16VCT<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>LV8082LP-TE-L-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16VCT<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>LV8068V-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PWM SSOP-16<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LV8063TT-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 10MSOP<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>LV8062FA-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PWM 10MICRO<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>LV8075LP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16VCT<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>LV8086T-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR TSSOP-24<br/>In stock: Out stock<br/>RFQ</div> |