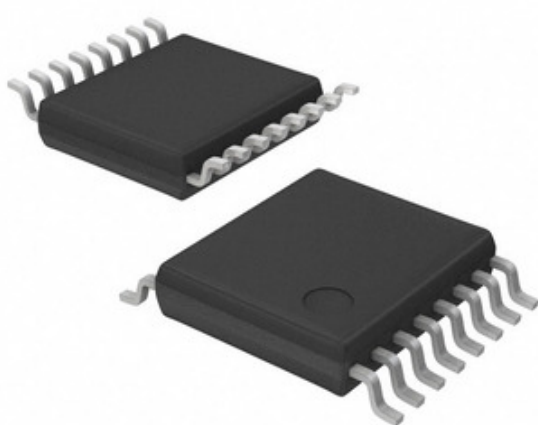


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



LV8019V-MPB-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LV8019V-MPB-E                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOTOR DRIVER PAR 16SSOP                                                                                   |
| Datasheets:         |  LV8019V-MPB-E.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3074 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LV8019V-MPB-E

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LV8019V-MPB-E                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 16SSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 3074 pcs                                                                                              |
| DATA SHEET                       |  LV8019V-MPB-E.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 6 V                                                                                           |
| VOLTAGE - LOAD                   | 3 V ~ 7.4 V                                                                                           |
| TECHNOLOGY                       | Bi-CMOS                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                               |
| STEP RESOLUTION                  | -                                                                                                     |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 16-LSSOP (0.173", 4.40mm Width)                                                                       |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                       |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOTOR TYPE - STEPPER             | -                                                                                                     |
| MOTOR TYPE - AC, DC              | Brushed DC                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| 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-SSOP                                                                 |
| CURRENT - OUTPUT                 | 1.2A                                                                                                  |
| APPLICATIONS                     | General Purpose                                                                                       |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LV8019V-MPB-E      | LV8019V-MPB-E Distributor                                | LV8019V-MPB-E Supplier                                 |
| LV8019V-MPB-E Price                                     | LV8019V-MPB-E Pictures                                   | LV8019V-MPB-E Image                                    |
| LV8019V-MPB-E PDF Datasheet                             | LV8019V-MPB-E Download Datasheet                         | LV8019V-MPB-E Datasheet                                |
| LV8019V-MPB-E Stock                                     | Buy LV8019V-MPB-E                                        | Buy AMI Semiconductor / ON Semiconductor LV8019V-MPB-E |
| AMI Semiconductor / ON Semiconductor LV8019V-MPB-E      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor LV8019V-MPB-E      | ON Semiconductor LV8019V-MPB-E                           | Aptina / ON Semiconductor LV8019V-MPB-E                |
| Catalyst Semiconductor / ON Semiconductor LV8019V-MPB-E | PulseCore Semiconductor / ON Semiconductor LV8019V-MPB-E | Sanyo Semiconductor / ON Semiconductor LV8019V-MPB-E   |

Related Products

|                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>LV8018W-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 48SQFP<br/>In stock: 3039 pcs</div><div>RFQ</div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>LV8014T-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 24TSSOP<br/>In stock: 5411 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>LV8019V-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 16SSOP<br/>In stock: 6357 pcs</div><div>RFQ</div></div>                          | <div><div>ON Semiconductor®<br/></div><div><b>LV8019LP-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 24VQLP<br/>In stock: 3883 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>LV8044LP-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER SER 40VQLP<br/>In stock: 58242 pcs</div><div>RFQ</div></div>                        | <div><div></div><div><b>LV8044LP-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER SER 40VQLP<br/>In stock: 3900 pcs</div><div>RFQ</div></div>                         |
| <div><div></div><div><b>LV8044LP-MPB-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER SER 40VQLP<br/>In stock: 21893 pcs</div><div>RFQ</div></div>                        | <div><div>ON Semiconductor®<br/></div><div><b>LV8014T-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BRIDGE DRIVER PAR TSSOP-24<br/>In stock: 3696 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>LV8019LP-MPB-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR VQLP-24<br/>In stock: 3668 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>LV8044LP-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER SER 40VQLP<br/>In stock: 4996 pcs</div><div>RFQ</div></div>                         |
| <div><div></div><div><b>LV8044LPGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL FOR LV8044LP<br/>In stock: 1363 pcs</div><div>RFQ</div></div>                              | <div><div>ON Semiconductor®<br/></div><div><b>LV8013T-A-TLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 24TSSOP<br/>In stock: 2981 pcs</div><div>RFQ</div></div> |