

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



LM319M

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM319M                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC COMPARATOR DUAL HS 14-SOP                                                                                 |
| Datasheets:         |  <a href="#">LM319M.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 167904 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

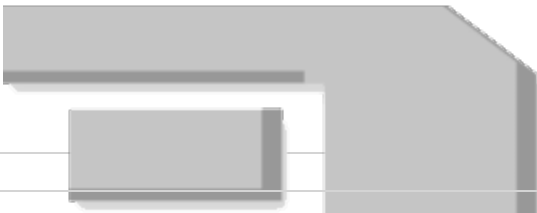
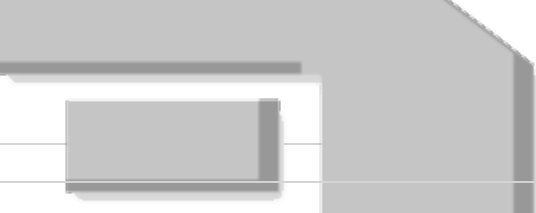
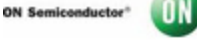
Specifications of LM319M

|                                   |                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LM319M                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                           |
| DESCRIPTION                       | IC COMPARATOR DUAL HS 14-SOP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE                | 167904 pcs                                                                                                     |
| DATA SHEET                        |  <a href="#">LM319M.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 30 V, ±2.5 V ~ 15 V                                                                                      |
| VOLTAGE - INPUT OFFSET (MAX)      | 8mV @ ±15V                                                                                                     |
| TYPE                              | General Purpose                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 14-SOP                                                                                                         |
| SERIES                            | -                                                                                                              |
| PROPAGATION DELAY (MAX)           | -                                                                                                              |
| PACKAGING                         | Tube                                                                                                           |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                 |
| OUTPUT TYPE                       | DTL, Open-Collector, Open-Emitter, RTL, TTL                                                                    |
| OTHER NAMES                       | LM319MFS                                                                                                       |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                     |
| NUMBER OF ELEMENTS                | 2                                                                                                              |
| MOUNTING TYPE                     | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                     |
| HYSTERESIS                        | -                                                                                                              |
| DETAILED DESCRIPTION              | Comparator General Purpose DTL, Open-Collector, Open-Emitter, RTL, TTL 14-SOP                                  |
| CURRENT - QUIESCENT (MAX)         | 12.5mA                                                                                                         |
| CURRENT - OUTPUT (TYP)            | 25mA                                                                                                           |
| CURRENT - INPUT BIAS (MAX)        | 1µA @ ±15V                                                                                                     |
| CMRR, PSRR (TYP)                  | -                                                                                                              |
| BASE PART NUMBER                  | LM319                                                                                                          |

Related Tags

|                                                  |                                                   |                                                  |
|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM319M      | LM319M Distributor                                | LM319M Supplier                                  |
| LM319M Price                                     | LM319M Pictures                                   | LM319M Image                                     |
| LM319M PDF Datasheet                             | LM319M Download Datasheet                         | LM319M Datasheet                                 |
| LM319M Stock                                     | Buy LM319M                                        | Buy AMI Semiconductor / ON Semiconductor LM319M  |
| AMI Semiconductor / ON Semiconductor LM319M      | AMI Semiconductor / ON Semiconductor Supplier     | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor LM319M      | ON Semiconductor LM319M                           | Aptina / ON Semiconductor LM319M                 |
| Catalyst Semiconductor / ON Semiconductor LM319M | PulseCore Semiconductor / ON Semiconductor LM319M | Sanyo Semiconductor / ON Semiconductor LM319M    |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LM319D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL HS 14-SOIC<br/>In stock: 323377 pcs</div><div>RFQ</div></div>  | <div><div><b>LM319MX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR DUAL HS 14-SOP<br/>In stock: 461555 pcs</div><div>RFQ</div></div> |
| <div><div><b>LM319DT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR HS DUAL 14-SOIC<br/>In stock: 320864 pcs</div><div>RFQ</div></div> | <div><div><b>LM319AMX</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR HS DUAL 14-SOIC<br/>In stock: 2853 pcs</div><div>RFQ</div></div>                                 |
| <div><div><b>LM319MX</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DUAL HI SPD 14SOIC<br/>In stock: 3545 pcs</div><div>RFQ</div></div>               | <div><div><b>LM319N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR DUAL HS 14-DIP<br/>In stock: 188168 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LM319M</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DUAL HI SPD 14SOIC<br/>In stock: 47449 pcs</div><div>RFQ</div></div>               | <div><div><b>LM319N</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DUAL HI SPD 14-DIP<br/>In stock: 6800 pcs</div><div>RFQ</div></div>                                |
| <div><div><b>LM319H/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DUAL HS TO-100-10<br/>In stock: 5069 pcs</div><div>RFQ</div></div>            | <div><div><b>LM319AMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR HS DUAL 14-SOIC<br/>In stock: 161499 pcs</div><div>RFQ</div></div>                          |
| <div><div><b>LM319M/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DUAL HI SPD 14SOIC<br/>In stock: 74665 pcs</div><div>RFQ</div></div>          | <div><div><b>LM319MX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC COMPARATOR DUAL HI SPD 14SOIC<br/>In stock: 93406 pcs</div><div>RFQ</div></div>                         |