



PERICOM

Diodes Incorporated

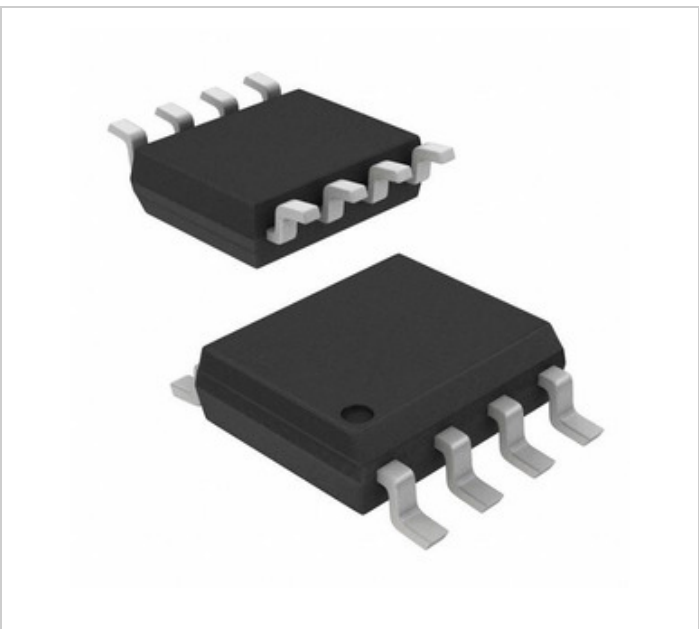


Image may be representation. See specifications for product details.

LMV358SG-13

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMV358SG-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                               |
| Product description | IC OPAMP GP 1MHZ RRO 8SOP                                                                                         |
| Datasheets:         |  <a href="#">LMV358SG-13.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 199236 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

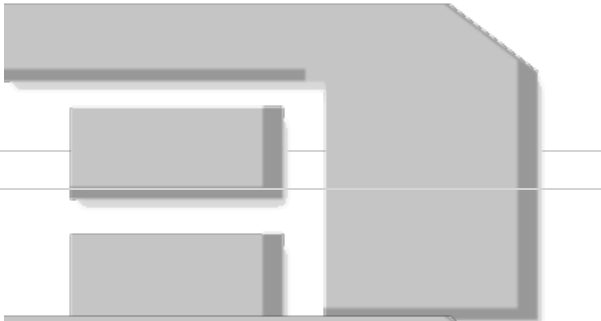
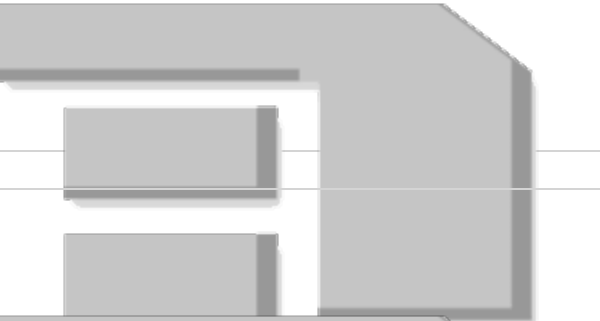
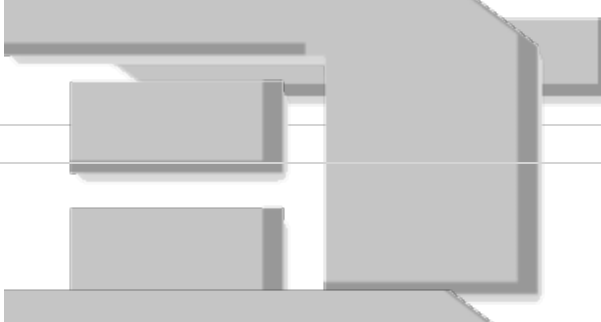
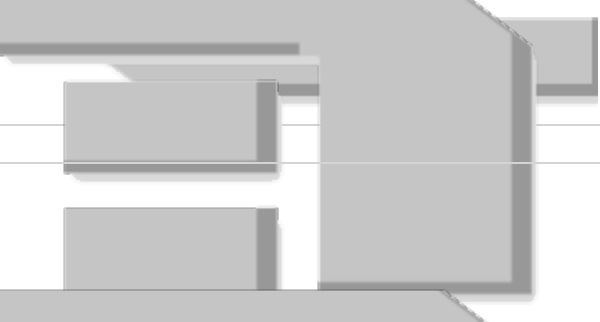
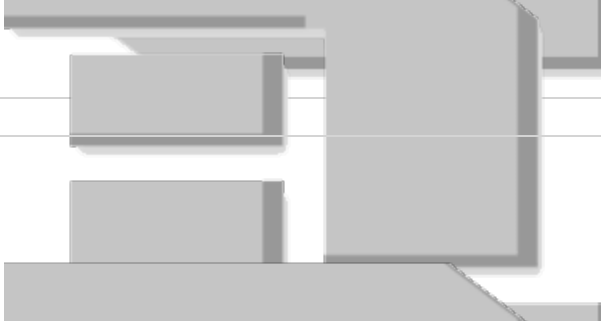
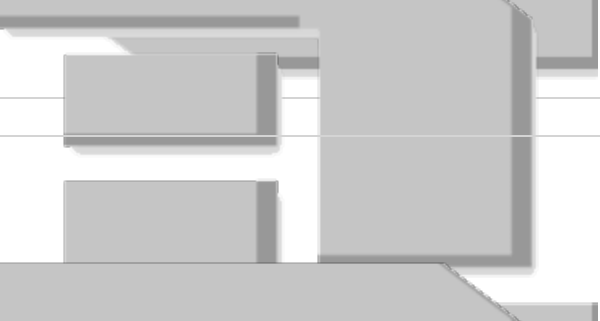
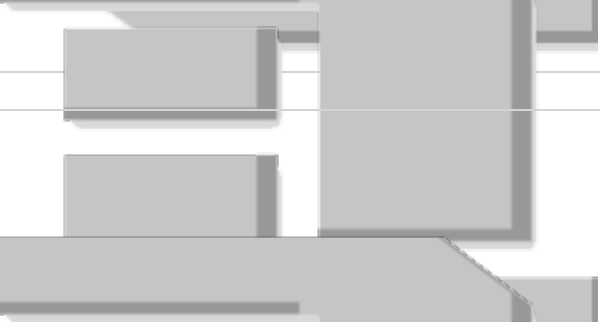
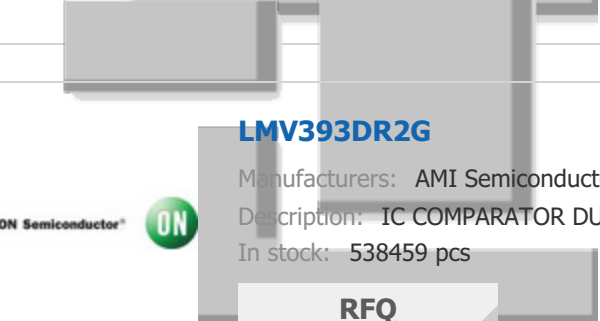
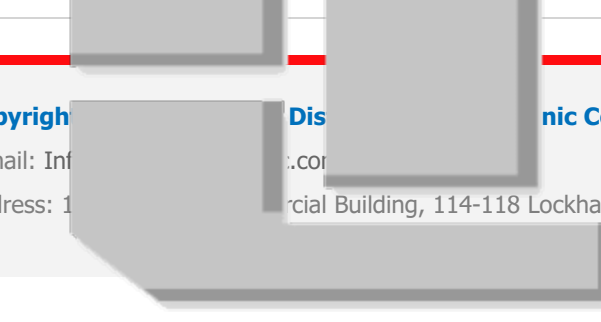
Specifications of LMV358SG-13

|                                   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LMV358SG-13                                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                                 |
| DESCRIPTION                       | IC OPAMP GP 1MHZ RRO 8SOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                | 199236 pcs                                                                                                          |
| DATA SHEET                        |  <a href="#">LMV358SG-13.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V                                                                                     |
| VOLTAGE - INPUT OFFSET            | 1.7mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOP                                                                                                               |
| SLEW RATE                         | 1 V/μs                                                                                                              |
| SERIES                            | -                                                                                                                   |
| PACKAGING                         | Cut Tape (CT)                                                                                                       |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                        |
| OTHER NAMES                       | LMV358SG-13DICT                                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                        |
| NUMBER OF CIRCUITS                | 2                                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| GAIN BANDWIDTH PRODUCT            | 1MHz                                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOP                                                              |
| CURRENT - SUPPLY                  | 190μA                                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 90mA                                                                                                                |
| CURRENT - INPUT BIAS              | 15nA                                                                                                                |
| BASE PART NUMBER                  | LMV358                                                                                                              |
| AMPLIFIER TYPE                    | General Purpose                                                                                                     |

Related Tags

|                                                        |                                |                                     |
|--------------------------------------------------------|--------------------------------|-------------------------------------|
| Diodes Incorporated LMV358SG-13                        | LMV358SG-13 Distributor        | LMV358SG-13 Supplier                |
| LMV358SG-13 Price                                      | LMV358SG-13 Pictures           | LMV358SG-13 Image                   |
| LMV358SG-13 PDF Datasheet                              | LMV358SG-13 Download Datasheet | LMV358SG-13 Datasheet               |
| LMV358SG-13 Stock                                      | Buy LMV358SG-13                | Buy Diodes Incorporated LMV358SG-13 |
| Diodes Incorporated LMV358SG-13                        | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated LMV358SG-13                        | Diodes Inc LMV358SG-13         | Pericom Semiconductor LMV358SG-13   |
| Zetex Semiconductors (Diodes Incorporated) LMV358SG-13 |                                |                                     |

Related Products

|                                                                                    |                                                                                                                                                                                              |                                                                                      |                                                                                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>LMV358QPWE4</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP GP 1MHZ RRO 8TSSOP</div> <div>In stock: 4411 pcs</div> <div>RFQ</div>                                        |  | <div>LMV393IDDURG4</div> <div>Manufacturers: N/A</div> <div>Description: IC DUAL GP LV COMPARATOR 8VSSOP</div> <div>In stock: 308276 pcs</div> <div>RFQ</div>                              |
|  | <div>LMV393IDDUR</div> <div>Manufacturers: N/A</div> <div>Description: IC COMPARATOR DUAL LV 8-VSSOP</div> <div>In stock: 111990 pcs</div> <div>RFQ</div>                                    |  | <div>LMV358QPWRG4Q1</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP GP 1MHZ RRO 8TSSOP</div> <div>In stock: 7082 pcs</div> <div>RFQ</div>                                   |
|  | <div>LMV358QPW</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP GP 1MHZ RRO 8TSSOP</div> <div>In stock: 4098 pcs</div> <div>RFQ</div>                                          |  | <div>LMV393IDE4</div> <div>Manufacturers: N/A</div> <div>Description: IC DUAL GP LV COMPARATOR 8-SOIC</div> <div>In stock: 253659 pcs</div> <div>RFQ</div>                                 |
|  | <div>LMV393ID</div> <div>Manufacturers: N/A</div> <div>Description: IC DUAL GP LV COMPARATOR 8-SOIC</div> <div>In stock: 93830 pcs</div> <div>RFQ</div>                                      |  | <div>LMV358QPWRQ1</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP GP 1MHZ RRO 8TSSOP</div> <div>In stock: 6555 pcs</div> <div>RFQ</div>                                     |
|  | <div>LMV393DMR2G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC COMPARATOR GP LV DUAL MICRO8</div> <div>In stock: 739681 pcs</div> <div>RFQ</div> |  | <div>LMV358QPWG4</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP GP 1MHZ RRO 8TSSOP</div> <div>In stock: 6588 pcs</div> <div>RFQ</div>                                      |
|  | <div>LMV358QPWR</div> <div>Manufacturers: N/A</div> <div>Description: IC OPAMP GP 1MHZ RRO 8TSSOP</div> <div>In stock: 105048 pcs</div> <div>RFQ</div>                                       |  | <div>LMV393DR2G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC COMPARATOR DUAL GP LV 8SOIC</div> <div>In stock: 538459 pcs</div> <div>RFQ</div> |

