



TLC27L1BCS-13

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC27L1BCS-13                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC OPAMP GENERAL PURPOSE 8-SO                                                                                       |
| Datasheets:         |  <a href="#">TLC27L1BCS-13.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 497146 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

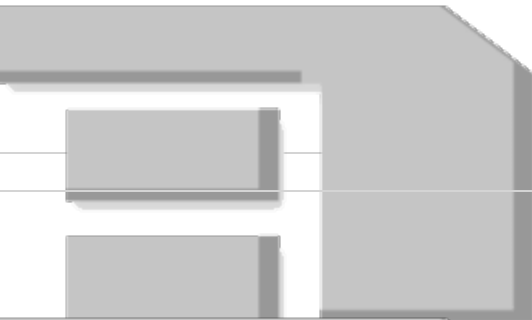
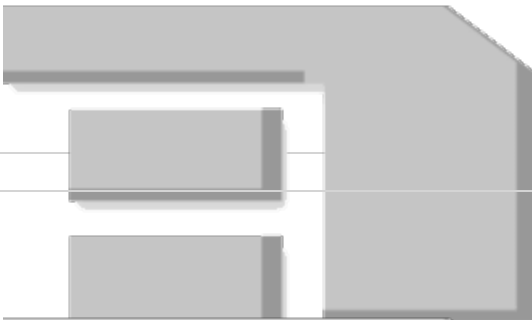
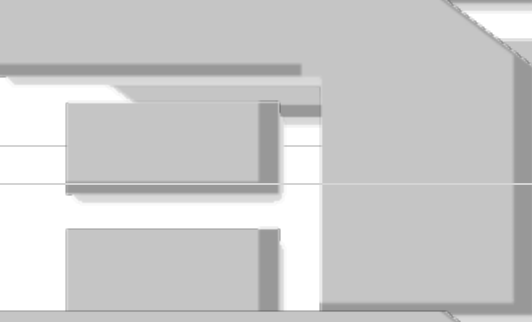
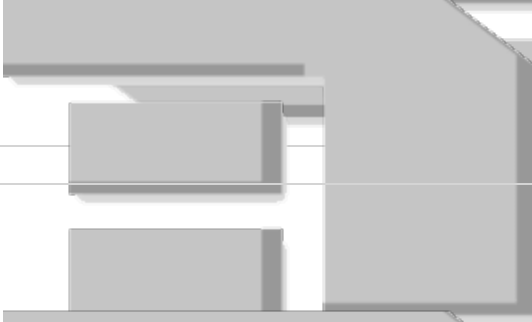
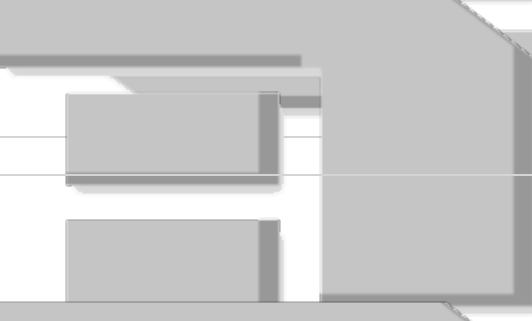
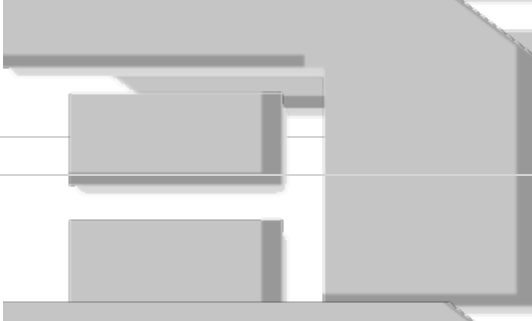
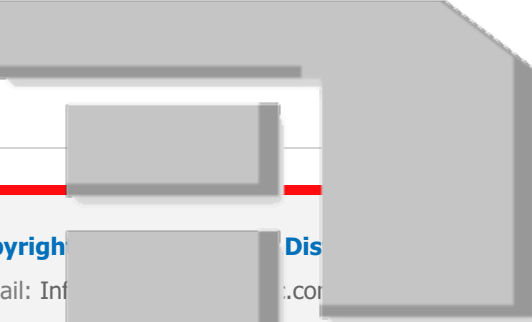
Specifications of TLC27L1BCS-13

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TLC27L1BCS-13                                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                                   |
| DESCRIPTION                       | IC OPAMP GENERAL PURPOSE 8-SO                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 497146 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">TLC27L1BCS-13.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 16 V                                                                                                            |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                                                  |
| SLEW RATE                         | 0.04 V/μs                                                                                                             |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                       | -                                                                                                                     |
| OTHER NAMES                       | TLC27L1BCS-13DI                                                                                                       |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                            |
| NUMBER OF CIRCUITS                | 1                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| GAIN BANDWIDTH PRODUCT            | 110kHz                                                                                                                |
| DETAILED DESCRIPTION              | CMOS Amplifier 1 Circuit 8-SO                                                                                         |
| CURRENT - SUPPLY                  | 14μA                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                                                  |
| CURRENT - INPUT BIAS              | 0.7pA                                                                                                                 |
| AMPLIFIER TYPE                    | CMOS                                                                                                                  |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated TLC27L1BCS-13                        | TLC27L1BCS-13 Distributor        | TLC27L1BCS-13 Supplier                |
| TLC27L1BCS-13 Price                                      | TLC27L1BCS-13 Pictures           | TLC27L1BCS-13 Image                   |
| TLC27L1BCS-13 PDF Datasheet                              | TLC27L1BCS-13 Download Datasheet | TLC27L1BCS-13 Datasheet               |
| TLC27L1BCS-13 Stock                                      | Buy TLC27L1BCS-13                | Buy Diodes Incorporated TLC27L1BCS-13 |
| Diodes Incorporated TLC27L1BCS-13                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated TLC27L1BCS-13                        | Diodes Inc TLC27L1BCS-13         | Pericom Semiconductor TLC27L1BCS-13   |
| Zetex Semiconductors (Diodes Incorporated) TLC27L1BCS-13 |                                  |                                       |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLC27L1CP</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8DIP<br>In stock: 69330 pcs<br><b>RFQ</b>                      |  | <b>TLC27L1AID</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8SOIC<br>In stock: 134949 pcs<br><b>RFQ</b>                   |
|  | <b>TLC27L1BCD</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8SOIC<br>In stock: 142022 pcs<br><b>RFQ</b>                   |  | <b>TLC27L1CD</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8SOIC<br>In stock: 100756 pcs<br><b>RFQ</b>                    |
|  | <b>TLC27L1CDR</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8SOIC<br>In stock: 125077 pcs<br><b>RFQ</b>                   |  | <b>TLC279ING4</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 2.2MHZ 14DIP<br>In stock: 35793 pcs<br><b>RFQ</b>                    |
|  | <b>TLC27L1CDG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8SOIC<br>In stock: 113419 pcs<br><b>RFQ</b>                  |  | <b>TLC27L1ACP</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8DIP<br>In stock: 76637 pcs<br><b>RFQ</b>                     |
|  | <b>TLC27L1AIS-13</b><br>Manufacturers: Diodes Incorporated<br>Description: IC OP AMP GP 110MHZ 8SO<br>In stock: 242431 pcs<br><b>RFQ</b> |   | <b>TLC27L1BIS-13</b><br>Manufacturers: Diodes Incorporated<br>Description: IC OP AMP GP 110MHZ 8SO<br>In stock: 102589 pcs<br><b>RFQ</b> |
|  | <b>TLC27L1CDRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 110KHZ 8SOIC<br>In stock: 163445 pcs<br><b>RFQ</b>                 |   | <b>TLC27L1ACS-13</b><br>Manufacturers: Diodes Incorporated<br>Description: IC OP AMP GP 110MHZ 8SO<br>In stock: 261726 pcs<br><b>RFQ</b> |