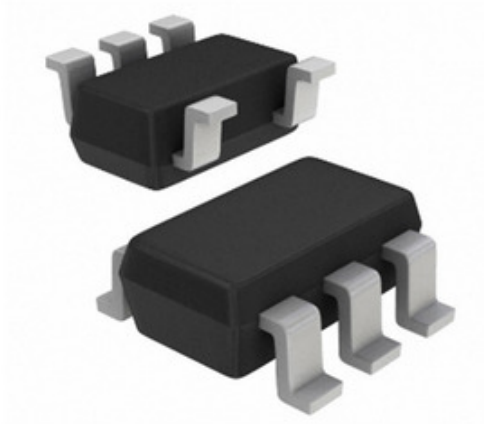




Energy Micro (Silicon Labs)



TS1102-50EG5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS1102-50EG5                                                                                                 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC AMP PREC CS 50V SOT23-5                                                                                   |
| Datasheets:         |  TS1102-50EG5.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TS1102-50EG5

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS1102-50EG5                                                                                         |
| MANUFACTURER                      | Energy Micro (Silicon Labs)                                                                          |
| DESCRIPTION                       | IC AMP PREC CS 50V SOT23-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                        |  TS1102-50EG5.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 25 V                                                                                           |
| VOLTAGE - INPUT OFFSET            | 30µV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                                             |
| SLEW RATE                         | -                                                                                                    |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Strip                                                                                                |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                      |
| OUTPUT TYPE                       | -                                                                                                    |
| OTHER NAMES                       | 336-3316<br>336-3316INACTIVE-ND<br>TS1102-50EG5-ND                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit SOT-23-5                                                           |
| CURRENT - SUPPLY                  | 680nA                                                                                                |
| AMPLIFIER TYPE                    | Current Sense                                                                                        |
| -3DB BANDWIDTH                    | 6kHz                                                                                                 |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) TS1102-50EG5 | TS1102-50EG5 Distributor             | TS1102-50EG5 Supplier                        |
| TS1102-50EG5 Price                       | TS1102-50EG5 Pictures                | TS1102-50EG5 Image                           |
| TS1102-50EG5 PDF Datasheet               | TS1102-50EG5 Download Datasheet      | TS1102-50EG5 Datasheet                       |
| TS1102-50EG5 Stock                       | Buy TS1102-50EG5                     | Buy Energy Micro (Silicon Labs) TS1102-50EG5 |
| Energy Micro (Silicon Labs) TS1102-50EG5 | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) TS1102-50EG5 | Energy Micro TS1102-50EG5            | Energy Micro (Silicon Labs) TS1102-50EG5     |
| Silicon Laboratories TS1102-50EG5        | Silicon Labs TS1102-50EG5            |                                              |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TS1102-25EG5T</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AMP PREC CS 25V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>TS1102-25EG5</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AMP PREC CS 25V SOT23-5<br/>In stock: 58 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>TS1103-100EG6T</b><br/>Manufacturers: Touchstone Semiconductor<br/>Description: IC OPAMP CUR SENS 4.5KHZ SOT23-6<br/>In stock: 9 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>TS1102-25DB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: DEMO BOARD TS1102-25 OPAMP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TS1102-50DB</b><br/>Manufacturers: Touchstone Semiconductor<br/>Description: BOARD DEMO TS1102-50<br/>In stock: 5 pcs<br/><div>RFQ</div></div>                      | <div></div> <div><b>TS1102-25DB</b><br/>Manufacturers: Touchstone Semiconductor<br/>Description: BOARD DEMO TS1102-25<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>TS1103-100EG6T</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AMP PREC CS BID 100V SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>TS1102-50DB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: DEMO BOARD TS1102-50 OPAMP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TS1102-50EG5T</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AMP PREC CS 50V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>TS1103-100DB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: DEMO BOARD TS1103-100 OPAMP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TS1103-100DB</b><br/>Manufacturers: Touchstone Semiconductor<br/>Description: BOARD DEMO TS1103-100<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>TS1103-100EG6</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AMP PREC CS BID 100V SOT23-6<br/>In stock: 160 pcs<br/><div>RFQ</div></div> |