



Touchstone Semiconductor

## TS1101-100EG6T

|                      |  |
|----------------------|--|
| Part Number:         | TS1101-100EG6T   |
| Manufacturer/Brand:  | Touchstone Semiconductor   |
| Product description: | IC OPAMP CUR SENS 4.5KHZ SOT23-6   |
| Datasheets:          | <a href="#">1.TS1101-100EG6T.pdf</a><br><a href="#">2.TS1101-100EG6T.pdf</a> |
| RoHs Status:         | Lead free / RoHS Compliant   |
| Stock Condition:     | 109253 pcs stock   |
| 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 TS1101-100EG6T

|                                   |  |
|-----------------------------------|--|
| PART NUMBER                       | TS1101-100EG6T   |
| MANUFACTURER                      | Touchstone Semiconductor   |
| DESCRIPTION                       | IC OPAMP CUR SENS 4.5KHZ SOT23-6   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE                | 109253 pcs   |
| DATA SHEET                        | <a href="#">1.TS1101-100EG6T.pdf</a><br><a href="#">2.TS1101-100EG6T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 25 V   |
| VOLTAGE - INPUT OFFSET            | 30µV   |
| SUPPLIER DEVICE PACKAGE           | SOT-23-6   |
| SLEW RATE                         | -  |
| SERIES                            | -  |
| PACKAGING                         | Cut Tape (CT)  |
| PACKAGE / CASE                    | SOT-23-6   |
| OUTPUT TYPE                       | -  |
| OTHER NAMES                       | TS1101-100EG6TCT   |
| 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-23-6                                   |
| CURRENT - SUPPLY                  | 680nA  |
| AMPLIFIER TYPE                    | Current Sense  |
| -3DB BANDWIDTH                    | 4.5kHz   |

### Related Tags

|   |                                   |   |
|---|-----------------------------------|---|
| Touchstone Semiconductor TS1101-100EG6T | TS1101-100EG6T Distributor        | TS1101-100EG6T Supplier                     |
| TS1101-100EG6T Price                    | TS1101-100EG6T Pictures           | TS1101-100EG6T Image                        |
| TS1101-100EG6T PDF Datasheet            | TS1101-100EG6T Download Datasheet | TS1101-100EG6T Datasheet                    |
| TS1101-100EG6T Stock                    | Buy TS1101-100EG6T                | Buy Touchstone Semiconductor TS1101-100EG6T |
| Touchstone Semiconductor TS1101-100EG6T | Touchstone Semiconductor Supplier | Touchstone Semiconductor Distributor        |
| Touchstone Semiconductor TS1101-100EG6T |                                   |   |

### Related Products

|   |   |
|---|---|
| <p><b>TS1101-100DB</b><br/>                 Manufacturers: Touchstone Semiconductor<br/>                 Description: BOARD EVAL OPAMP TS1101-100<br/>                 In stock: 1648 pcs<br/> <a href="#">RFQ</a></p>          | <p><b>TS1100-50EG5T</b><br/>                 Manufacturers: Touchstone Semiconductor<br/>                 Description: IC OPAMP CURR SENSE 6KHZ SOT23-5<br/>                 In stock: 140675 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>TS1101-200EG6T</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: IC AMP PREC CS BID 200V SOT23-6<br/>                 In stock: 6873 pcs<br/> <a href="#">RFQ</a></p> | <p><b>TS1101-200DB</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: DEMO BOARD TS1101-200 OPAMP<br/>                 In stock: 1487 pcs<br/> <a href="#">RFQ</a></p>       |
| <p><b>TS1101-100EG6T</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: IC AMP PREC CS BID 100V SOT23-6<br/>                 In stock: 5789 pcs<br/> <a href="#">RFQ</a></p> | <p><b>TS1100-50EG5T</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: IC AMP PREC CS 50V SOT23-5<br/>                 In stock: 6108 pcs<br/> <a href="#">RFQ</a></p>       |
| <p><b>TS1100-50EG5</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: IC AMP PREC CS 50V SOT23-5<br/>                 In stock: 6519 pcs<br/> <a href="#">RFQ</a></p>        | <p><b>TS1101-200EG6T</b><br/>                 Manufacturers: Touchstone Semiconductor<br/>                 Description: IC OPAMP CUR SENS 4.5KHZ SOT23-6<br/>                 In stock: 3680 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>TS1101-100DB</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: DEMO BOARD TS1101-100 OPAMP<br/>                 In stock: 1523 pcs<br/> <a href="#">RFQ</a></p>       | <p><b>TS1101-200EG6</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: IC AMP PREC CS BID 200V SOT23-6<br/>                 In stock: 85076 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>TS1101-200DB</b><br/>                 Manufacturers: Touchstone Semiconductor<br/>                 Description: BOARD EVAL OPAMP TS1101-200<br/>                 In stock: 5072 pcs<br/> <a href="#">RFQ</a></p>          | <p><b>TS1101-100EG6</b><br/>                 Manufacturers: Energy Micro (Silicon Labs)<br/>                 Description: IC AMP PREC CS BID 100V SOT23-6<br/>                 In stock: 70866 pcs<br/> <a href="#">RFQ</a></p> |