



Image may be representation. See specifications for product details.

TSV630AICT

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TSV630AICT                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC OPAMP GP 880KHZ RRO SC70-6                                                                                    |
| Datasheets:         |  <a href="#">TSV630AICT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 248808 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

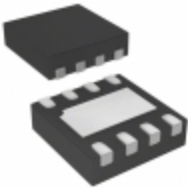
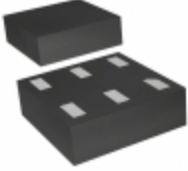
Specifications of TSV630AICT

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TSV630AICT                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                 |
| DESCRIPTION                       | IC OPAMP GP 880KHZ RRO SC70-6                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 248808 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">TSV630AICT.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.5 V ~ 5.5 V                                                                                                      |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | SC-70-6                                                                                                            |
| SLEW RATE                         | 0.34 V/µs                                                                                                          |
| SERIES                            | -                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                    | 6-TSSOP, SC-88, SOT-363                                                                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                       |
| OTHER NAMES                       | 497-8537-2                                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                      |
| NUMBER OF CIRCUITS                | 1                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| GAIN BANDWIDTH PRODUCT            | 880kHz                                                                                                             |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SC-70-6                                                           |
| CURRENT - SUPPLY                  | 60µA                                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 74mA                                                                                                               |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                |
| BASE PART NUMBER                  | TSV630                                                                                                             |
| AMPLIFIER TYPE                    | General Purpose                                                                                                    |

Related Tags

|                               |                               |                                   |
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Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TSV630IQ2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 880KHZ RRO 8DFN<br/>In stock: 235070 pcs<br/><div>RFQ</div></div>      |  <div><b>TSV6295IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 16TSSOP<br/>In stock: 50833 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TSV6294AIPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 14TSSOP<br/>In stock: 57037 pcs<br/><div>RFQ</div></div>   |  <div><b>TSV6293IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 10MINISO<br/>In stock: 183009 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TSV630ICT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 880KHZ RRO SC70-6<br/>In stock: 287920 pcs<br/><div>RFQ</div></div>     |  <div><b>TSV6295AIPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 16TSSOP<br/>In stock: 53005 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TSV6293AIST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 10MINISO<br/>In stock: 173236 pcs<br/><div>RFQ</div></div> |  <div><b>TSV630AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 880KHZ RRO SOT23-6<br/>In stock: 246767 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TSV630AIQ1T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 880KHZ RRO 8DFN<br/>In stock: 235899 pcs<br/><div>RFQ</div></div>     |  <div><b>TSV630IQ1T</b><br/>Manufacturers: STMicroelectronics<br/>Description: MICRO-POWER CMOS OP-AMP WITH STA<br/>In stock: 102016 pcs<br/><div>RFQ</div></div> |
|  <div><b>TSV630ILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 880KHZ RRO SOT23-6<br/>In stock: 121949 pcs<br/><div>RFQ</div></div>    |  <div><b>TSV6294IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 14TSSOP<br/>In stock: 137351 pcs<br/><div>RFQ</div></div>   |