



TSU111ICT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TSU111ICT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OP AMP CMOS SC70-5                                                                                        |
| Datasheets:         |  TSU111ICT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 47776 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

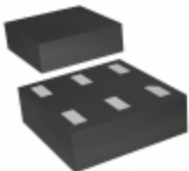
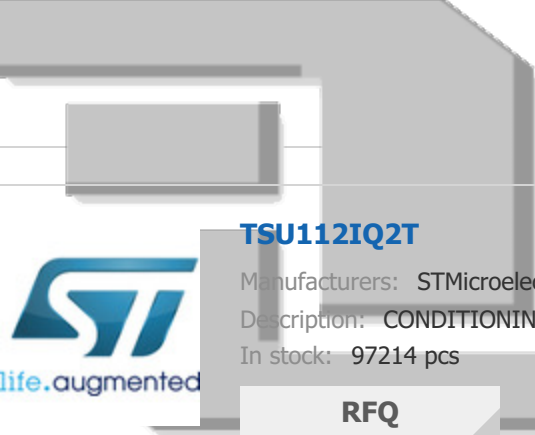
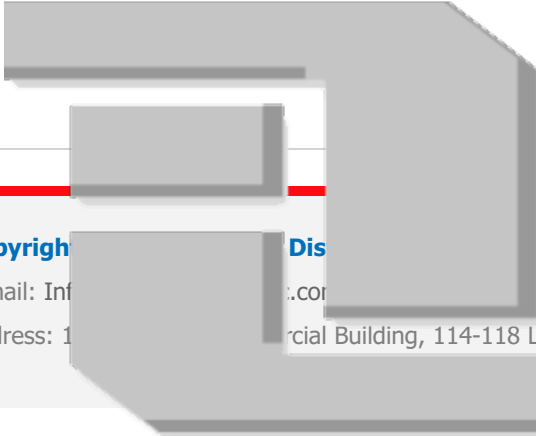
Specifications of TSU111ICT

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TSU111ICT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC OP AMP CMOS SC70-5                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 47776 pcs                                                                                         |
| DATA SHEET                        |  TSU111ICT.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.5 V ~ 5.5 V                                                                                     |
| VOLTAGE - INPUT OFFSET            | 150µV                                                                                             |
| SUPPLIER DEVICE PACKAGE           | SC-70-5                                                                                           |
| SLEW RATE                         | 0.0027 V/µs                                                                                       |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Cut Tape (CT)                                                                                     |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                                                                         |
| OUTPUT TYPE                       | -                                                                                                 |
| OTHER NAMES                       | 497-17004-1                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°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            | 11.5kHz                                                                                           |
| DETAILED DESCRIPTION              | CMOS Amplifier 1 Circuit SC-70-5                                                                  |
| CURRENT - SUPPLY                  | 950nA                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 45mA                                                                                              |
| CURRENT - INPUT BIAS              | 10pA                                                                                              |
| AMPLIFIER TYPE                    | CMOS                                                                                              |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TSU111ICT | TSU111ICT Distributor        | TSU111ICT Supplier               |
| TSU111ICT Price              | TSU111ICT Pictures           | TSU111ICT Image                  |
| TSU111ICT PDF Datasheet      | TSU111ICT Download Datasheet | TSU111ICT Datasheet              |
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| STMicroelectronics TSU111ICT | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TSU111ICT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TSU111IQ1T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP CMOS DFN6<br/>In stock: 44860 pcs<br/><div>RFQ</div></div>                                                          | <div><div>life.augmented</div></div> <div><b>TSU102IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP 5V CMOS NANOPWR 8MSOP<br/>In stock: 138410 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>TSU101RILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 9KHZ RRO SOT23-5<br/>In stock: 186004 pcs<br/><div>RFQ</div></div>                                                | <div><div>life.augmented</div></div> <div><b>TSU104IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP 5V CMOS NANOPWR 14TSSOP<br/>In stock: 113806 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TSU102IQ2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP 5V CMOS NANOPWR 8DFN<br/>In stock: 60130 pcs<br/><div>RFQ</div></div>                                                | <div><div>life.augmented</div></div> <div><b>TSU112IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: CONDITIONING &amp; INTERFACES<br/>In stock: 115439 pcs<br/><div>RFQ</div></div>    |
| <div><div>Expertise Applied   Answers Delivered</div></div> <div><b>TSU2000</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: RELAY TIME DEALY 24-240V 5-480S<br/>In stock: 2033 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TSU5611YZPR</b><br/>Manufacturers: N/A<br/>Description: IC USB SWITCH DP3T 20DSBGA<br/>In stock: 157349 pcs<br/><div>RFQ</div></div>                                            |
| <div><div>life.augmented</div></div> <div><b>TSU104IQ4T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP 5V CMOS NANOPWR 16QFN<br/>In stock: 113286 pcs<br/><div>RFQ</div></div>                     | <div><div>life.augmented</div></div> <div><b>TSU112IQ2T</b><br/>Manufacturers: STMicroelectronics<br/>Description: CONDITIONING &amp; INTERFACES<br/>In stock: 97214 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TSU5511YZPR</b><br/>Manufacturers: N/A<br/>Description: IC USB SWITCH SP3T 20DSBGA<br/>In stock: 53631 pcs<br/><div>RFQ</div></div>                                                                 | <div></div> <div><b>TSU101RICT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 9KHZ RRO SC70-5<br/>In stock: 84764 pcs<br/><div>RFQ</div></div>                               |