



STMicroelectronics

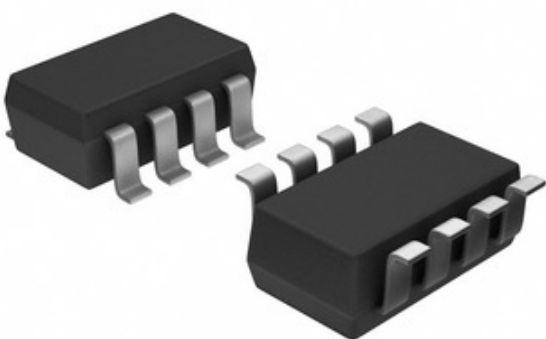


Image may be representation. See specifications for product details.

TSV622ILT

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TSV622ILT                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                              |
| Product description | IC OPAMP GP 420KHZ RRO SOT23-8                                                                                  |
| Datasheets:         |  <a href="#">TSV622ILT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 113364 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of TSV622ILT

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TSV622ILT                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                |
| DESCRIPTION                       | IC OPAMP GP 420KHZ RRO SOT23-8                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                | 113364 pcs                                                                                                        |
| DATA SHEET                        |  <a href="#">TSV622ILT.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.5 V ~ 5.5 V                                                                                                     |
| VOLTAGE - INPUT OFFSET            | 4mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | SOT-23-8                                                                                                          |
| SLEW RATE                         | 0.19 V/μs                                                                                                         |
| SERIES                            | -                                                                                                                 |
| PACKAGING                         | Cut Tape (CT)                                                                                                     |
| PACKAGE / CASE                    | SOT-23-8                                                                                                          |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                      |
| OTHER NAMES                       | 497-10059-1                                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                     |
| NUMBER OF CIRCUITS                | 2                                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| GAIN BANDWIDTH PRODUCT            | 420kHz                                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail SOT-23-8                                                         |
| CURRENT - SUPPLY                  | 29μA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 74mA                                                                                                              |
| CURRENT - INPUT BIAS              | 1pA                                                                                                               |
| BASE PART NUMBER                  | TSV622                                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                                   |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TSV622ILT | TSV622ILT Distributor        | TSV622ILT Supplier               |
| TSV622ILT Price              | TSV622ILT Pictures           | TSV622ILT Image                  |
| TSV622ILT PDF Datasheet      | TSV622ILT Download Datasheet | TSV622ILT Datasheet              |
| TSV622ILT Stock              | Buy TSV622ILT                | Buy STMicroelectronics TSV622ILT |
| STMicroelectronics TSV622ILT | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TSV622ILT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>TSV625AIPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 16TSSOP<br/>In stock: 108230 pcs</div> <div>RFQ</div> |  <div>TSV622AILT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO SOT23-8<br/>In stock: 5228 pcs</div> <div>RFQ</div>    |
|  <div>TSV622IST<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 8MINISO<br/>In stock: 215523 pcs</div> <div>RFQ</div>  |  <div>TSV624AIPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 14TSSOP<br/>In stock: 123915 pcs</div> <div>RFQ</div>  |
|  <div>TSV622AIST<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 8MINISO<br/>In stock: 77842 pcs</div> <div>RFQ</div>  |  <div>TSV623IST<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 10MINISO<br/>In stock: 197105 pcs</div> <div>RFQ</div>  |
|  <div>TSV622IDT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 8SO<br/>In stock: 214824 pcs</div> <div>RFQ</div>      |  <div>TSV622AID<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 8SO<br/>In stock: 134731 pcs</div> <div>RFQ</div>       |
|  <div>TSV622AIDT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 8SO<br/>In stock: 212755 pcs</div> <div>RFQ</div>     |  <div>TSV623AIST<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 10MINISO<br/>In stock: 153318 pcs</div> <div>RFQ</div> |
|  <div>TSV622ID<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 8SO<br/>In stock: 192906 pcs</div> <div>RFQ</div>       |  <div>TSV624IPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 420KHZ RRO 14TSSOP<br/>In stock: 172998 pcs</div> <div>RFQ</div>   |