



STMicroelectronics



TSV855IPT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TSV855IPT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 1.3MHZ RRO 16TSSOP                                                                               |
| Datasheets:         |  TSV855IPT.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.

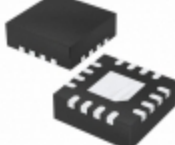
Specifications of TSV855IPT

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TSV855IPT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC OPAMP GP 1.3MHZ RRO 16TSSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                        |  TSV855IPT.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                     |
| VOLTAGE - INPUT OFFSET            | 4mV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 16-TSSOP                                                                                          |
| SLEW RATE                         | 0.7 V/μs                                                                                          |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Cut Tape (CT)                                                                                     |
| PACKAGE / CASE                    | 16-TSSOP (0.173", 4.40mm Width)                                                                   |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                      |
| OTHER NAMES                       | 497-12989-1                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                     |
| NUMBER OF CIRCUITS                | 4                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| GAIN BANDWIDTH PRODUCT            | 1.3MHz                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 16-TSSOP                                         |
| CURRENT - SUPPLY                  | 130μA                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                              |
| CURRENT - INPUT BIAS              | 27nA                                                                                              |
| BASE PART NUMBER                  | TSV855                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                   |

Related Tags

|                              |                              |                                  |
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Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>TSV854IDT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 14SO<br/>In stock: 131838 pcs</div> <div>RFQ</div>    |  <div>TSV855AIPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 16TSSOP<br/>In stock: 89186 pcs</div> <div>RFQ</div>  |
|  <div>TSV911AIYLT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 8MHZ RRO SOT23-5<br/>In stock: 175286 pcs</div> <div>RFQ</div> |  <div>TSV854AIYPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 14TSSOP<br/>In stock: 94048 pcs</div> <div>RFQ</div> |
|  <div>TSV911ID<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 8MHZ RRO 8SO<br/>In stock: 175891 pcs</div> <div>RFQ</div>        |  <div>TSV854IQ4T<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 16VQFPN<br/>In stock: 131585 pcs</div> <div>RFQ</div> |
|  <div>TSV911AID<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 8MHZ RRO 8SO<br/>In stock: 74016 pcs</div> <div>RFQ</div>        |  <div>TSV854IYPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 14TSSOP<br/>In stock: 115762 pcs</div> <div>RFQ</div> |
|  <div>TSV854IPT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 14TSSOP<br/>In stock: 134617 pcs</div> <div>RFQ</div> |  <div>TSV911AIDT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 8MHZ RRO 8SO<br/>In stock: 249690 pcs</div> <div>RFQ</div>       |
|  <div>TSV911AIYDT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 8MHZ RRO 8SO<br/>In stock: 148791 pcs</div> <div>RFQ</div>     |  <div>TSV911AILT<br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 8MHZ RRO SOT23-5<br/>In stock: 274191 pcs</div> <div>RFQ</div>   |