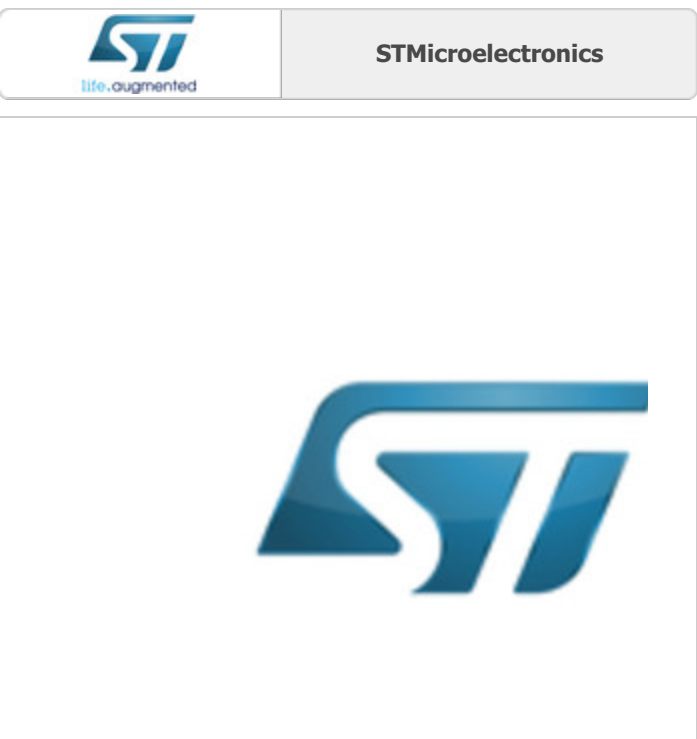




TS1874AIYPT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS1874AIYPT                                                                                                  |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 1.8MHZ RRO 14TSSOP                                                                               |
| Datasheets:         |  TS1874AIYPT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 142429 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS1874AIYPT

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS1874AIYPT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                  |
| DESCRIPTION                       | IC OPAMP GP 1.8MHZ RRO 14TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 142429 pcs                                                                                          |
| DATA SHEET                        |  TS1874AIYPT.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 6 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                            |
| SLEW RATE                         | 0.6 V/µs                                                                                            |
| SERIES                            | Automotive, AEC-Q100                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                     |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                        |
| OTHER NAMES                       | 497-10239-2                                                                                         |
| 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            | 1.8MHz                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-TSSOP                                           |
| CURRENT - SUPPLY                  | 500µA                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 80mA                                                                                                |
| CURRENT - INPUT BIAS              | 70nA                                                                                                |
| BASE PART NUMBER                  | TS187*                                                                                              |
| AMPLIFIER TYPE                    | General Purpose                                                                                     |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics TS1874AIYPT | TS1874AIYPT Distributor        | TS1874AIYPT Supplier               |
| TS1874AIYPT Price              | TS1874AIYPT Pictures           | TS1874AIYPT Image                  |
| TS1874AIYPT PDF Datasheet      | TS1874AIYPT Download Datasheet | TS1874AIYPT Datasheet              |
| TS1874AIYPT Stock              | Buy TS1874AIYPT                | Buy STMicroelectronics TS1874AIYPT |
| STMicroelectronics TS1874AIYPT | STMicroelectronics Supplier    | STMicroelectronics Distributor     |
| STMicroelectronics TS1874AIYPT |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>life.augmented</div></div> <div><b>TS1874AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14SO<br/>In stock: 178023 pcs<br/><div>RFQ</div></div>    | <div><div>life.augmented</div></div> <div><b>TS1874IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14SO<br/>In stock: 183267 pcs<br/><div>RFQ</div></div>   |
| <div><div>life.augmented</div></div> <div><b>TS1874AID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14SO<br/>In stock: 51180 pcs<br/><div>RFQ</div></div>      | <div><div>life.augmented</div></div> <div><b>TS1874AIPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14TSSOP<br/>In stock: 59805 pcs<br/><div>RFQ</div></div> |
| <div><div>life.augmented</div></div> <div><b>TS1874IYPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14TSSOP<br/>In stock: 166029 pcs<br/><div>RFQ</div></div> | <div><div>life.augmented</div></div> <div><b>TS1874IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14DIP<br/>In stock: 73442 pcs<br/><div>RFQ</div></div>     |
| <div><div>life.augmented</div></div> <div><b>TS1874AIN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14DIP<br/>In stock: 49113 pcs<br/><div>RFQ</div></div>     | <div><div>life.augmented</div></div> <div><b>TS1872IYPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 8TSSOP<br/>In stock: 197494 pcs<br/><div>RFQ</div></div> |
| <div><div>life.augmented</div></div> <div><b>TS1874ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14SO<br/>In stock: 4854 pcs<br/><div>RFQ</div></div>        | <div><div>life.augmented</div></div> <div><b>TS1874AIYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14SO<br/>In stock: 154794 pcs<br/><div>RFQ</div></div>  |
| <div><div>life.augmented</div></div> <div><b>TS1874IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14SO<br/>In stock: 70588 pcs<br/><div>RFQ</div></div>      | <div><div>life.augmented</div></div> <div><b>TS1874IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.8MHZ RRO 14TSSOP<br/>In stock: 206762 pcs<br/><div>RFQ</div></div> |