



STMicroelectronics



TS934IYDT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS934IYDT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 100KHZ RRO 14SO                                                                                  |
| Datasheets:         |  TS934IYDT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 50661 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS934IYDT

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS934IYDT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC OPAMP GP 100KHZ RRO 14SO                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 50661 pcs                                                                                         |
| DATA SHEET                        |  TS934IYDT.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 10 V                                                                                      |
| VOLTAGE - INPUT OFFSET            | 10mV                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                             |
| SLEW RATE                         | 0.05 V/μs                                                                                         |
| SERIES                            | Automotive, AEC-Q100                                                                              |
| PACKAGING                         | Original-Reel®                                                                                    |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                      |
| OTHER NAMES                       | 497-10264-6                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 105°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            | 100kHz                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SO                                            |
| CURRENT - SUPPLY                  | 20μA                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 5mA                                                                                               |
| CURRENT - INPUT BIAS              | 1pA                                                                                               |
| BASE PART NUMBER                  | TS934                                                                                             |
| AMPLIFIER TYPE                    | General Purpose                                                                                   |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS934IYDT | TS934IYDT Distributor        | TS934IYDT Supplier               |
| TS934IYDT Price              | TS934IYDT Pictures           | TS934IYDT Image                  |
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| STMicroelectronics TS934IYDT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS941AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO 8SO<br/>In stock: 123242 pcs<br/><div>RFQ</div></div>                   |  <div><b>TS934IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14TSSOP<br/>In stock: 112444 pcs<br/><div>RFQ</div></div>              |
|  <div><b>TS941AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO SOT23-5<br/>In stock: 172747 pcs<br/><div>RFQ</div></div>               |  <div><b>TS9410VA</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: EMITTER IR 940NM 70MA SMD<br/>In stock: 4219 pcs<br/><div>RFQ</div></div> |
|  <div><b>TS94033SKTRC</b><br/>Manufacturers: Semtech<br/>Description: IC OPAMP CURR SENSE SOT-23<br/>In stock: 102932 pcs<br/><div>RFQ</div></div>                          |  <div><b>TS934IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14DIP<br/>In stock: 99937 pcs<br/><div>RFQ</div></div>                  |
|  <div><b>TS934BIPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14TSSOP<br/>In stock: 64097 pcs<br/><div>RFQ</div></div>               |  <div><b>TS934BIN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14DIP<br/>In stock: 97789 pcs<br/><div>RFQ</div></div>                 |
|  <div><b>TS934ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14SO<br/>In stock: 106445 pcs<br/><div>RFQ</div></div>                   |  <div><b>TS934IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14SOIC<br/>In stock: 52388 pcs<br/><div>RFQ</div></div>                |
|  <div><b>TS9414VA</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: EMITTER IR 940NM 100MA SMD<br/>In stock: 6689 pcs<br/><div>RFQ</div></div> |  <div><b>TS941AID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO 8SO<br/>In stock: 104240 pcs<br/><div>RFQ</div></div>                   |