



TS941AID

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS941AID                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 10KHZ RRO 8SO                                                                                    |
| Datasheets:         |  TS941AID.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

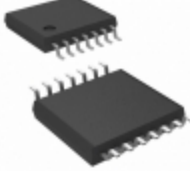
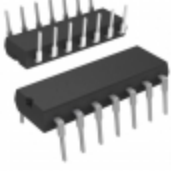
Specifications of TS941AID

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS941AID                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                               |
| DESCRIPTION                       | IC OPAMP GP 10KHZ RRO 8SO                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                        |  TS941AID.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 10 V                                                                                     |
| VOLTAGE - INPUT OFFSET            | 5mV                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                             |
| SLEW RATE                         | 0.0045 V/μs                                                                                      |
| SERIES                            | -                                                                                                |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                     |
| 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            | 10kHz                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SO                                            |
| CURRENT - SUPPLY                  | 1.2μA                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 5mA                                                                                              |
| CURRENT - INPUT BIAS              | 1pA                                                                                              |
| BASE PART NUMBER                  | TS941                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                  |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| STMicroelectronics TS941AID | TS941AID Distributor        | TS941AID Supplier               |
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| STMicroelectronics TS941AID | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics TS941AID |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS9341YDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14SO<br/>In stock: Out stock<br/>RFQ</div>                   |  <div><b>TS9411D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO 8SO<br/>In stock: Out stock<br/>RFQ</div>                      |
|  <div><b>TS941AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO 8SO<br/>In stock: Out stock<br/>RFQ</div>                     |  <div><b>TS9341PT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14TSSOP<br/>In stock: Out stock<br/>RFQ</div>                |
|  <div><b>TS941AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO SOT23-5<br/>In stock: Out stock<br/>RFQ</div>                 |  <div><b>TS941BID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO 8SO<br/>In stock: Out stock<br/>RFQ</div>                     |
|  <div><b>TS9414VA</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: EMITTER IR 940NM 100MA SMD<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TS9410VA</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: EMITTER IR 940NM 70MA SMD<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TS94033SKTRC</b><br/>Manufacturers: Semtech<br/>Description: IC OPAMP CURR SENSE SOT-23<br/>In stock: Out stock<br/>RFQ</div>                            |  <div><b>TS941BILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO SOT23-5<br/>In stock: Out stock<br/>RFQ</div>                |
|  <div><b>TS9341N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 14DIP<br/>In stock: Out stock<br/>RFQ</div>                    |  <div><b>TS941BIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 10KHZ RRO 8SO<br/>In stock: Out stock<br/>RFQ</div>                    |