



STMicroelectronics



TS1854AIN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS1854AIN                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 630KHZ RRO 14DIP                                                                                 |
| Datasheets:         |  TS1854AIN.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 72568 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS1854AIN

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS1854AIN                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC OPAMP GP 630KHZ RRO 14DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 72568 pcs                                                                                         |
| DATA SHEET                        |  TS1854AIN.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 6 V                                                                                       |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 14-DIP                                                                                            |
| SLEW RATE                         | 0.25 V/μs                                                                                         |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 14-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                     |
| NUMBER OF CIRCUITS                | 4                                                                                                 |
| MOUNTING TYPE                     | Through Hole                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| GAIN BANDWIDTH PRODUCT            | 630kHz                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-DIP                                           |
| CURRENT - SUPPLY                  | 162μA                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 48mA                                                                                              |
| CURRENT - INPUT BIAS              | 16nA                                                                                              |
| BASE PART NUMBER                  | TS185*                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                   |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS1854AIN | TS1854AIN Distributor        | TS1854AIN Supplier               |
| TS1854AIN Price              | TS1854AIN Pictures           | TS1854AIN Image                  |
| TS1854AIN PDF Datasheet      | TS1854AIN Download Datasheet | TS1854AIN Datasheet              |
| TS1854AIN Stock              | Buy TS1854AIN                | Buy STMicroelectronics TS1854AIN |
| STMicroelectronics TS1854AIN | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TS1854AIN |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TS18710A0000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK PLUG 18POS 90DEG 5MM<br/>In stock: 41160 pcs</div> <div>RFQ</div> | <div></div> <div><b>TS1852IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 8MINISO<br/>In stock: 241391 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS1854ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14SO<br/>In stock: 62072 pcs</div> <div>RFQ</div>                | <div></div> <div><b>TS1854IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14TSSOP<br/>In stock: 224394 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS1854AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14SO<br/>In stock: 4016 pcs</div> <div>RFQ</div>               | <div></div> <div><b>TS1852IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 8SO<br/>In stock: 110328 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>TS1854IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14DIP<br/>In stock: 70227 pcs</div> <div>RFQ</div>               | <div></div> <div><b>TS1852IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 8TSSOP<br/>In stock: 53372 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>TS1852IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 8DIP<br/>In stock: 122722 pcs</div> <div>RFQ</div>               | <div></div> <div><b>TS1854AID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14SO<br/>In stock: 59926 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>TS1854IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14SO<br/>In stock: 200677 pcs</div> <div>RFQ</div>              | <div></div> <div><b>TS1854AIPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 630KHZ RRO 14TSSOP<br/>In stock: 65557 pcs</div> <div>RFQ</div> |