



LM293AN

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | LM293AN                     |
| Manufacturer/Brand: | STMicroelectronics          |
| Product description | IC COMP DUAL LOW POWER 8DIP |
| Datasheets:         | LM293AN.pdf                 |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 293828 pcs stock            |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of LM293AN

|                                   |                                                           |
|-----------------------------------|-----------------------------------------------------------|
| PART NUMBER                       | LM293AN                                                   |
| MANUFACTURER                      | STMicroelectronics                                        |
| DESCRIPTION                       | IC COMP DUAL LOW POWER 8DIP                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE                | 293828 pcs                                                |
| DATA SHEET                        | LM293AN.pdf                                               |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 36 V, ±1 V ~ 18 V                                   |
| VOLTAGE - INPUT OFFSET (MAX)      | 2mV @ 30V                                                 |
| TYPE                              | General Purpose                                           |
| SUPPLIER DEVICE PACKAGE           | 8-DIP                                                     |
| SERIES                            | -                                                         |
| PROPAGATION DELAY (MAX)           | -                                                         |
| PACKAGING                         | Tube                                                      |
| PACKAGE / CASE                    | 8-DIP (0.300", 7.62mm)                                    |
| OUTPUT TYPE                       | TTL, DTL, ECL, MOS, CMOS                                  |
| OTHER NAMES                       | LM293ANST                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                             |
| NUMBER OF ELEMENTS                | 2                                                         |
| MOUNTING TYPE                     | Through Hole                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                |
| HYSTERESIS                        | -                                                         |
| DETAILED DESCRIPTION              | Comparator General Purpose TTL, DTL, ECL, MOS, CMOS 8-DIP |
| CURRENT - QUIESCENT (MAX)         | 2.5mA                                                     |
| CURRENT - OUTPUT (TYP)            | 18mA @ 5V                                                 |
| CURRENT - INPUT BIAS (MAX)        | 0.1µA @ 5V                                                |
| CMRR, PSRR (TYP)                  | -                                                         |
| BASE PART NUMBER                  | LM293                                                     |

Related Tags

|                            |                             |                                |
|----------------------------|-----------------------------|--------------------------------|
| STMicroelectronics LM293AN | LM293AN Distributor         | LM293AN Supplier               |
| LM293AN Price              | LM293AN Pictures            | LM293AN Image                  |
| LM293AN PDF Datasheet      | LM293AN Download Datasheet  | LM293AN Datasheet              |
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Related Products

|                                                                                                                                                               |                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>LM293DG</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC COMP DUAL OFFSET LV 8-SOIC<br>In stock: 242008 pcs<br><b>RFQ</b> | <br><b>LM293AMX</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC COMPARATOR DUAL DIFF 8-SOP<br>In stock: 6841 pcs<br><b>RFQ</b> |
| <br><b>LM293AM</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC COMPARATOR DUAL DIFF 8-SOP<br>In stock: 2739 pcs<br><b>RFQ</b>   | <br><b>LM293ADT</b><br>Manufacturers: STMicroelectronics<br>Description: IC COMP DUAL LP BIPO 8SOIC<br>In stock: 220355 pcs<br><b>RFQ</b>                    |
| <br><b>LM293D</b><br>Manufacturers: STMicroelectronics<br>Description: IC VOLT COMPARATOR DUAL LP 8SOIC<br>In stock: 75635 pcs<br><b>RFQ</b>                  | <br><b>LM293D</b><br>Manufacturers: N/A<br>Description: IC COMPARATOR DIFF DUAL 8SOIC<br>In stock: 181020 pcs<br><b>RFQ</b>                                  |
| <br><b>LM293ADR</b><br>Manufacturers: N/A<br>Description: IC DUAL GP DIFF COMPARATR 8SOIC<br>In stock: 768485 pcs<br><b>RFQ</b>                               | <br><b>LM293AN</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC COMPARATOR DUAL DIFF 8-DIP<br>In stock: 5037 pcs<br><b>RFQ</b>  |
| <br><b>LM293ADRG4</b><br>Manufacturers: N/A<br>Description: IC DUAL GP DIFF COMPARATR 8SOIC<br>In stock: 834151 pcs<br><b>RFQ</b>                             | <br><b>LM293DG4</b><br>Manufacturers: N/A<br>Description: IC COMPARATOR DIFF DUAL 8SOIC<br>In stock: 792751 pcs<br><b>RFQ</b>                                |
| <br><b>LM293DE4</b><br>Manufacturers: N/A<br>Description: IC COMPARATOR DIFF DUAL 8SOIC<br>In stock: 704054 pcs<br><b>RFQ</b>                                 | <br><b>LM293AQT</b><br>Manufacturers: STMicroelectronics<br>Description: IC COMPARATOR DUAL 8-UFSON 2X2<br>In stock: 219859 pcs<br><b>RFQ</b>                |