

LM2903M



ON Semiconductor®

Part Number: [LM2903M](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC COMPARATOR DUAL DIFF 8-SOP

Data sheet:  [LM2903/I, LM393/A, LM293/A Datasheet](#)

RoHS Status: Lead free / RoHS Compliant

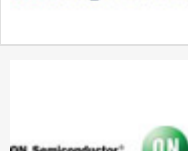
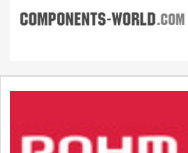
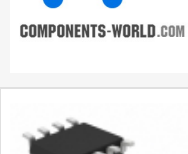
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                              |                                   |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | LM2903M                                                      | Manufacturer                      | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC COMPARATOR DUAL DIFF 8-SOP                                | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 470575 pcs                                                   | Data sheet                        | <a href="#">LM2903/I, LM393/A, LM293/A Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>                    | Voltage - Supply, Single/Dual (±) | 2 V ~ 36 V, ±1 V ~ 18 V                              |
| Voltage - Input Offset (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7mV @ 5V                                                     | Type                              | Differential                                         |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8-SOP                                                        | Series                            | -                                                    |
| Propagation Delay (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                            | Packaging                         | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8-SOIC (0.154", 3.90mm Width)                                | Output Type                       | CMOS, MOS, Open-Collector, TTL                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | LM2903MFS                                                    | Operating Temperature             | -40°C ~ 105°C                                        |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                                                            | Mounting Type                     | Surface Mount                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                                                | Manufacturer Standard Lead Time   | 6 Weeks                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                                   | Hysteresis                        | -                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Comparator Differential CMOS, MOS, Open-Collector, TTL 8-SOP | Current - Quiescent (Max)         | 2.5mA                                                |
| Current - Output (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16mA @ 5V                                                    | Current - Input Bias (Max)        | 0.25µA @ 5V                                          |
| CMRR, PSRR (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                                            | Base Part Number                  | LM2903                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 470575 pieces of AMI Semiconductor / ON Semiconductor LM2903M in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                              |                                   |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                     |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">LM2903HDT</a><br>Description: IC COMPARATOR DUAL LOW PWR 8SOIC   | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903M8-13</a><br>Description: IC COMPARATOR DUAL DIFF 8MSOP    | Manufacturers: <a href="#">Diodes Incorporated</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903MX/NOPB</a><br>Description: IC COMPARATOR DUAL VOLT 8-SOIC | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903MX</a><br>Description: IC COMPARATOR DUAL 0.4MA 8-SOIC     | Manufacturers: <a href="#">LAPIS Semiconductor</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903N/NOPB</a><br>Description: IC COMPARATOR DUAL VOLT 8-DIP   | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903MX</a><br>Description: IC COMPARATOR DUAL DIFF 8-SOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903N</a><br>Description: IC COMPARATOR LP DUAL 8-DIP          | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903HD</a><br>Description: IC COMPARATOR DUAL LOW PWR SO-8     | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903ITL/NOPB</a><br>Description: IC COMPARATOR DUAL LP 8USMD   | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903N</a><br>Description: IC COMPARATOR DL -40-85 C 8-DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903HYPT</a><br>Description: IC COMPAR DUAL LOW PWR 8TSSOP     | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903EDR2G</a><br>Description: IC COMP DUAL PRECISION 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903ITLX/NOPB</a><br>Description: IC COMPARATOR DUAL LP 8USMD  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903M</a><br>Description: IC COMPARATOR DUAL VOLT 8-SOIC       | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903M/NOPB</a><br>Description: IC COMPARATOR DUAL VOLT 8-SOIC  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903MX</a><br>Description: IC COMPARATOR DUAL VOLT 8-SOIC      | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903DT</a><br>Description: IC COMPARATOR DUAL 0.4MA 8-SOIC     | Manufacturers: <a href="#">LAPIS Semiconductor</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903N</a><br>Description: IC COMPARATOR DUAL VOLT 8-DIP        | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903IMX</a><br>Description: IC COMPARATOR DUAL DIFF 8-SOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM2903HYDT</a><br>Description: IC COMPARATOR DUAL LP 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |

Related keywords for **LM2903M**

|                                              |                                        |                                   |                                           |
|----------------------------------------------|----------------------------------------|-----------------------------------|-------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM2903M | LM2903M distributor                    | LM2903M supplier                  | LM2903M price                             |
| LM2903M download datasheet                   | LM2903M datasheet                      | LM2903M stock                     | buy LM2903M                               |
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| PulseCore Semiconductor / ON Semiconductor   | Sanyo Semiconductor / ON Semiconductor |                                   |                                           |
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