

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

LM393AMX

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | LM393AMX                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC COMPARATOR DUAL DIFF 8-SOP        |
| Datasheets:         | LM393AMX.pdf                         |
| RoHs Status         | Lead free / RoHS Compliant           |
| Stock Condition     | 168141 pcs stock                     |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of LM393AMX

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| PART NUMBER                       | LM393AMX                             |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION                       | IC COMPARATOR DUAL DIFF 8-SOP        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant           |
| QUANTITY AVAILABLE                | 168141 pcs                           |
| DATA SHEET                        | LM393AMX.pdf                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 36 V, ±1 V ~ 18 V              |
| VOLTAGE - INPUT OFFSET (MAX)      | 2mV @ 5V                             |
| TYPE                              | Differential                         |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                               |
| SERIES                            | -                                    |
| PROPAGATION DELAY (MAX)           | -                                    |
| PACKAGING                         | Cut Tape (CT)                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)        |
| OUTPUT TYPE                       | -                                    |
| OTHER NAMES                       | LM393AMXCT                           |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                           |
| NUMBER OF ELEMENTS                | 2                                    |
| MOUNTING TYPE                     | Surface Mount                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant           |
| HYSTERESIS                        | -                                    |
| DETAILED DESCRIPTION              | Comparator Differential 8-SOIC       |
| CURRENT - QUIESCENT (MAX)         | 2.5mA                                |
| CURRENT - OUTPUT (TYP)            | 18mA @ 5V                            |
| CURRENT - INPUT BIAS (MAX)        | 0.25µA @ 5V                          |
| CMRR, PSRR (TYP)                  | -                                    |
| BASE PART NUMBER                  | LM393                                |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM393AMX      | LM393AMX Distributor                                | LM393AMX Supplier                                 |
| LM393AMX Price                                     | LM393AMX Pictures                                   | LM393AMX Image                                    |
| LM393AMX PDF Datasheet                             | LM393AMX Download Datasheet                         | LM393AMX Datasheet                                |
| LM393AMX Stock                                     | Buy LM393AMX                                        | Buy AMI Semiconductor / ON Semiconductor LM393AMX |
| AMI Semiconductor / ON Semiconductor LM393AMX      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor LM393AMX      | ON Semiconductor LM393AMX                           | Aptina / ON Semiconductor LM393AMX                |
| Catalyst Semiconductor / ON Semiconductor LM393AMX | PulseCore Semiconductor / ON Semiconductor LM393AMX | Sanyo Semiconductor / ON Semiconductor LM393AMX   |

Related Products

**LM393ADRG4**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8-SOIC  
In stock: 888677 pcs  
**RFQ**

**LM393AM**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC COMPARATOR DUAL DIFF 8-SOP  
In stock: 152923 pcs  
**RFQ**

**LM393APSR**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8SO  
In stock: 975023 pcs  
**RFQ**

**LM393AN**  
Manufacturers: STMicroelectronics  
Description: IC COMP DUAL VOLTAGE LP 8-DIP  
In stock: 848194 pcs  
**RFQ**

**LM393ADGKRG4**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8VSSOP  
In stock: 1034688 pcs  
**RFQ**

**LM393APSRE4**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8SO  
In stock: 972764 pcs  
**RFQ**

**LM393AN**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC COMP DUAL LOW PWR 8DIP  
In stock: 69826 pcs  
**RFQ**

**LM393ADRE4**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8-SOIC  
In stock: 1068054 pcs  
**RFQ**

**LM393ADT**  
Manufacturers: STMicroelectronics  
Description: IC COMP DUAL VOLT LP 8SOIC  
In stock: 244128 pcs  
**RFQ**

**LM393ADR**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8-SOIC  
In stock: 250828 pcs  
**RFQ**

**LM393AP**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8-DIP  
In stock: 199572 pcs  
**RFQ**

**LM393APG4**  
Manufacturers: N/A  
Description: IC DUAL DIFF COMPARATOR 8-DIP  
In stock: 622985 pcs  
**RFQ**