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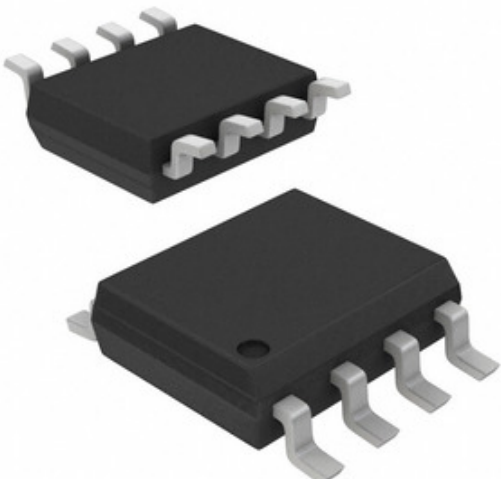


Image may be representation. See specifications for product details.

LMV358AM8X

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMV358AM8X                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                             |
| Product description | IC OPAMP VFB 1.4MHZ RRO 8SOIC                                                                                    |
| Datasheets:         |  <a href="#">LMV358AM8X.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 148792 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

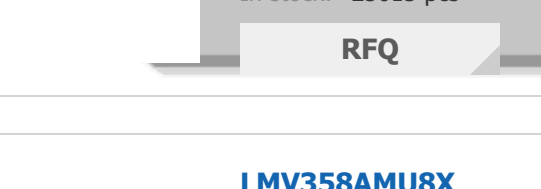
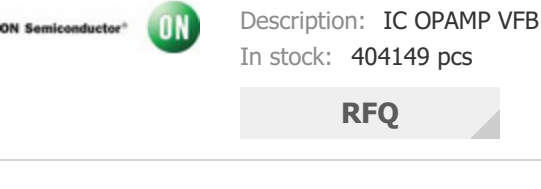
Specifications of LMV358AM8X

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LMV358AM8X                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                               |
| DESCRIPTION                       | IC OPAMP VFB 1.4MHZ RRO 8SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 148792 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">LMV358AM8X.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V                                                                                    |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                             |
| SLEW RATE                         | 1.5 V/μs                                                                                                           |
| SERIES                            | -                                                                                                                  |
| PACKAGING                         | Original-Reel®                                                                                                     |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                      |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                       |
| OTHER NAMES                       | LMV358AM8XDKR                                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                      |
| NUMBER OF CIRCUITS                | 2                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| GAIN BANDWIDTH PRODUCT            | 1.4MHz                                                                                                             |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                           |
| CURRENT - SUPPLY                  | 100μA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 34mA                                                                                                               |
| CURRENT - INPUT BIAS              | 1nA                                                                                                                |
| BASE PART NUMBER                  | LMV358                                                                                                             |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                   |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LMV358AM8X      | LMV358AM8X Distributor                                | LMV358AM8X Supplier                                 |
| LMV358AM8X Price                                     | LMV358AM8X Pictures                                   | LMV358AM8X Image                                    |
| LMV358AM8X PDF Datasheet                             | LMV358AM8X Download Datasheet                         | LMV358AM8X Datasheet                                |
| LMV358AM8X Stock                                     | Buy LMV358AM8X                                        | Buy AMI Semiconductor / ON Semiconductor LMV358AM8X |
| AMI Semiconductor / ON Semiconductor LMV358AM8X      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor LMV358AM8X      | ON Semiconductor LMV358AM8X                           | Aptina / ON Semiconductor LMV358AM8X                |
| Catalyst Semiconductor / ON Semiconductor LMV358AM8X | PulseCore Semiconductor / ON Semiconductor LMV358AM8X | Sanyo Semiconductor / ON Semiconductor LMV358AM8X   |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                                               |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LMV358ID</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 1MHZ RRO 8SOIC<br>In stock: 102277 pcs<br><b>RFQ</b>          |  | <b>LMV358AIDR</b><br>Manufacturers: N/A<br>Description: OP AMP<br>In stock: 360765 pcs<br><b>RFQ</b>                                                          |
|  | <b>LMV358AIDGKR</b><br>Manufacturers: N/A<br>Description: OP AMP<br>In stock: 339170 pcs<br><b>RFQ</b>                          |   | <b>LMV358DMR2G</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC OPAMP GP 1MHZ RRO MICRO8<br>In stock: 438208 pcs<br><b>RFQ</b>   |
|  | <b>LMV358IDDUR</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 1MHZ RRO 8VSSOP<br>In stock: 363415 pcs<br><b>RFQ</b>      |  | <b>LMV344MTX</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 1MHZ RRO 14TSSOP<br>In stock: 3108 pcs<br><b>RFQ</b>                                       |
|  | <b>LMV358AIDGKT</b><br>Manufacturers: N/A<br>Description: DUAL LOW-VOLTAGE COST-OPTIMIZED<br>In stock: 117513 pcs<br><b>RFQ</b> |  | <b>LMV358</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC OP AMP VOLT FEEDBACK 1.4MHZ<br>In stock: 25015 pcs<br><b>RFQ</b>      |
|  | <b>LMV344MTX/NOPB</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 1MHZ RRO 14TSSOP<br>In stock: 59262 pcs<br><b>RFQ</b>   |  | <b>LMV358AMU8X</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC OPAMP VFB 1.4MHZ RRO 8MSOP<br>In stock: 404149 pcs<br><b>RFQ</b> |
|  | <b>LMV358IDDURG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 1MHZ RRO 8VSSOP<br>In stock: 275076 pcs<br><b>RFQ</b>    |  | <b>LMV358DR2G</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: IC OPAMP GP 1MHZ RRO 8SOIC<br>In stock: 490828 pcs<br><b>RFQ</b>     |