



STMicroelectronics

LMX358IQ2T

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMX358IQ2T                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC OPAMP GP 1.3MHZ RRO 8DFN                                                                                      |
| Datasheets:         |  <a href="#">LMX358IQ2T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 190072 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of LMX358IQ2T

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LMX358IQ2T                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                 |
| DESCRIPTION                       | IC OPAMP GP 1.3MHZ RRO 8DFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 190072 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">LMX358IQ2T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.3 V ~ 5.5 V                                                                                                      |
| VOLTAGE - INPUT OFFSET            | 4mV                                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-DFN (2x2)                                                                                                        |
| SLEW RATE                         | 0.7 V/μs                                                                                                           |
| SERIES                            | -                                                                                                                  |
| PACKAGING                         | Original-Reel®                                                                                                     |
| PACKAGE / CASE                    | 8-UFDFN Exposed Pad                                                                                                |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                       |
| OTHER NAMES                       | 497-14860-6                                                                                                        |
| 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            | 1.3MHz                                                                                                             |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-DFN (2x2)                                                       |
| CURRENT - SUPPLY                  | 130μA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                                               |
| CURRENT - INPUT BIAS              | 27nA                                                                                                               |
| BASE PART NUMBER                  | LMX358                                                                                                             |
| AMPLIFIER TYPE                    | General Purpose                                                                                                    |

Related Tags

|                               |                               |                                   |
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| STMicroelectronics LMX358IQ2T | LMX358IQ2T Distributor        | LMX358IQ2T Supplier               |
| LMX358IQ2T Price              | LMX358IQ2T Pictures           | LMX358IQ2T Image                  |
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Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LMX358AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.3MHZ RRO 8UMAX<br/>In stock: 5233 pcs<br/><div>RFQ</div></div>      |  <div><b>LMX358AUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.3MHZ RRO 8UMAX<br/>In stock: 3398 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LMX393AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 8-UMAX<br/>In stock: 4217 pcs<br/><div>RFQ</div></div>     |  <div><b>LMX358IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 8SO<br/>In stock: 274447 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LMX393AKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL SOT23-8<br/>In stock: 3638 pcs<br/><div>RFQ</div></div>    |  <div><b>LMX358AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.3MHZ RRO 8UMAX<br/>In stock: 6776 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LMX358AUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.3MHZ RRO 8UMAX<br/>In stock: 4913 pcs<br/><div>RFQ</div></div>     |  <div><b>LMX393AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 8-UMAX<br/>In stock: 6410 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LMX358IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 1.3MHZ RRO 8MINISO<br/>In stock: 468812 pcs<br/><div>RFQ</div></div> |  <div><b>LMX393HAKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL SOT23-8<br/>In stock: 6700 pcs<br/><div>RFQ</div></div> |
|  <div><b>LMX358ASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.3MHZ RRO 8SOIC<br/>In stock: 2764 pcs<br/><div>RFQ</div></div>     |  <div><b>LMX393HAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 8-UMAX<br/>In stock: 6295 pcs<br/><div>RFQ</div></div>   |