



MAX4288ESD-T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX4288ESD-T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC OPAMP BUFFER 250MHZ 14SOIC                                                           |
|                     | <div><div>PDF</div>1.MAX4288ESD-T.pdf</div> <div><div>PDF</div>2.MAX4288ESD-T.pdf</div> |
| Datasheets:         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| RoHs Status         |                                                                                         |
| Stock Condition     | 6666 pcs stock                                                                          |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX4288ESD-T

|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4288ESD-T                                                                            |
| MANUFACTURER                      | Maxim Integrated                                                                        |
| DESCRIPTION                       | IC OPAMP BUFFER 250MHZ 14SOIC                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                | 6666 pcs                                                                                |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4288ESD-T.pdf</div> <div><div>PDF</div>2.MAX4288ESD-T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.85 V ~ 6.5 V, ±1.425 V ~ 3.25 V                                                       |
| VOLTAGE - INPUT OFFSET            | 0.1μV                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                 |
| SLEW RATE                         | 385 V/μs                                                                                |
| SERIES                            | -                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                          |
| OUTPUT TYPE                       | -                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                            |
| NUMBER OF CIRCUITS                | 2                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                              |
| DETAILED DESCRIPTION              | Buffer Amplifier 2 Circuit 14-SOIC                                                      |
| CURRENT - SUPPLY                  | 23mA                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 106mA                                                                                   |
| CURRENT - INPUT BIAS              | 13μA                                                                                    |
| BASE PART NUMBER                  | MAX4288                                                                                 |
| AMPLIFIER TYPE                    | Buffer                                                                                  |
| -3DB BANDWIDTH                    | 250MHz                                                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4288ESD-T | MAX4288ESD-T Distributor        | MAX4288ESD-T Supplier             |
| MAX4288ESD-T Price            | MAX4288ESD-T Pictures           | MAX4288ESD-T Image                |
| MAX4288ESD-T PDF Datasheet    | MAX4288ESD-T Download Datasheet | MAX4288ESD-T Datasheet            |
| MAX4288ESD-T Stock            | Buy MAX4288ESD-T                | Buy Maxim Integrated MAX4288ESD-T |
| Maxim Integrated MAX4288ESD-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4288ESD-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                     |
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| <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4287ESA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 220MHZ 8SOIC</div><div>In stock: 52426 pcs</div><div>RFQ</div></div>                                                  | <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4288ESD</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 250MHZ 14SOIC</div><div>In stock: 6972 pcs</div><div>RFQ</div></div>    |
| <div><div><div></div><div>MAX4287EUA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 220MHZ 8UMAX</div><div>In stock: 6725 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4288EUB</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 250MHZ 10UMAX</div><div>In stock: 6596 pcs</div><div>RFQ</div></div>    |
| <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4289ESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 17KHZ RRO 8SOIC</div><div>In stock: 90691 pcs</div><div>RFQ</div></div>                                                 | <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4289ESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 17KHZ RRO 8SOIC</div><div>In stock: 50065 pcs</div><div>RFQ</div></div>    |
| <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4287ESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 220MHZ 8SOIC</div><div>In stock: 3759 pcs</div><div>RFQ</div></div>                                                  | <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4289ESA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 17KHZ RRO 8SOIC</div><div>In stock: 4074 pcs</div><div>RFQ</div></div>      |
| <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4289ESA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 17KHZ RRO 8SOIC</div><div>In stock: 2955 pcs</div><div>RFQ</div></div>                                                  | <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4286EUT-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 130MHZ SOT23-6</div><div>In stock: 5386 pcs</div><div>RFQ</div></div> |
| <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4288EUB-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 250MHZ 10UMAX</div><div>In stock: 4224 pcs</div><div>RFQ</div></div>                                                | <div><div><div></div><div>maxim<br/>integrated™</div></div><div>MAX4287ESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP BUFFER 220MHZ 8SOIC</div><div>In stock: 58912 pcs</div><div>RFQ</div></div>  |

