



MAX5724AUP+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5724AUP+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 10BIT SPI/SRL 8CH 20TSSOP                                                                             |
| Datasheets:         |  1.MAX5724AUP+T.pdf         |
|                     |  2.MAX5724AUP+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4198 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5724AUP+T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5724AUP+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC DAC 10BIT SPI/SRL 8CH 20TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 4198 pcs                                                                                               |
| DATA SHEET                       |  1.MAX5724AUP+T.pdf |
|                                  |  2.MAX5724AUP+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                               |
| SETTLING TIME                    | 2.6μs (Typ)                                                                                            |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.2, ±0.1                                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 8 20-TSSOP                                                          |
| DATA INTERFACE                   | SPI, DSP                                                                                               |
| BASE PART NUMBER                 | MAX5724                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5724AUP+T | MAX5724AUP+T Distributor        | MAX5724AUP+T Supplier             |
| MAX5724AUP+T Price            | MAX5724AUP+T Pictures           | MAX5724AUP+T Image                |
| MAX5724AUP+T PDF Datasheet    | MAX5724AUP+T Download Datasheet | MAX5724AUP+T Datasheet            |
| MAX5724AUP+T Stock            | Buy MAX5724AUP+T                | Buy Maxim Integrated MAX5724AUP+T |
| Maxim Integrated MAX5724AUP+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5724AUP+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5722AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 8-UMAX<br/>In stock: 14468 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5722EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 8-UMAX<br/>In stock: 12890 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5724AUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT SPI/SRL 8CH 20TSSOP<br/>In stock: 5759 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5725AWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL 20WLP<br/>In stock: 7645 pcs<br/><div>RFQ</div></div>             |
|  <div><b>MAX5725AAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL 20TSSOP<br/>In stock: 5147 pcs<br/><div>RFQ</div></div>        |  <div><b>MAX5725AAUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL 20TSSOP<br/>In stock: 7043 pcs<br/><div>RFQ</div></div>           |
|  <div><b>MAX5722EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 8-UMAX<br/>In stock: 20246 pcs<br/><div>RFQ</div></div> |  <div><b>MAX5725BAUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SPI/SRL 8CH 20TSSOP<br/>In stock: 14046 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX5723AUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SPI/SRL 8CH 20TSSOP<br/>In stock: 5072 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX5725AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5725<br/>In stock: 1197 pcs<br/><div>RFQ</div></div>                 |
|  <div><b>MAX5723AUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SPI/SRL 8CH 20TSSOP<br/>In stock: 5084 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5725BAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SPI/SRL 8CH 20TSSOP<br/>In stock: 12195 pcs<br/><div>RFQ</div></div> |