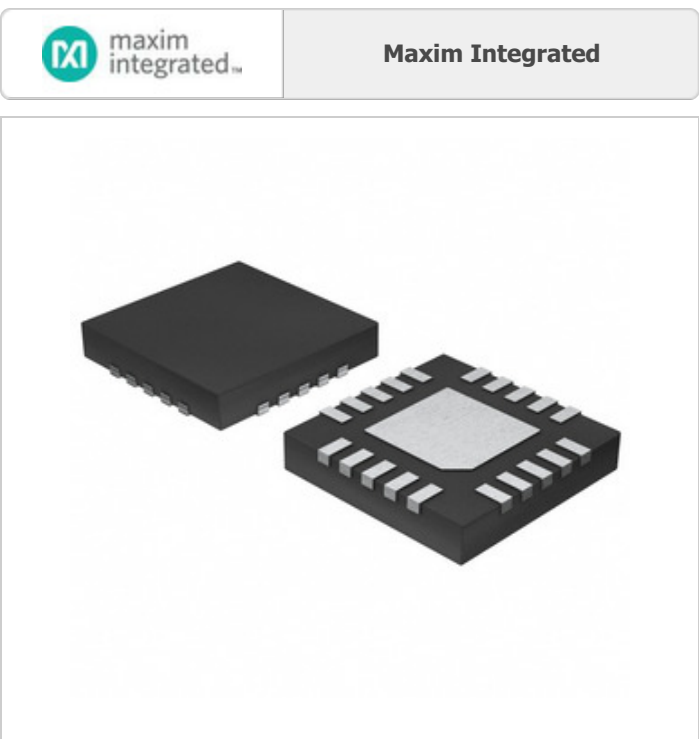




MAX14724ETP+T

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14724ETP+T                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                                |
| Product description | IC MUX 8:4 30HM 20TQFN                                                                                          |
| Datasheets:         | <div><div>PDF</div><div>1.MAX14724ETP+T.pdf</div></div> <div><div>PDF</div><div>2.MAX14724ETP+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                 |
| Stock Condition     | 4557 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

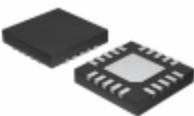
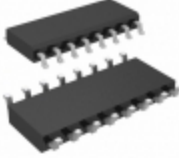
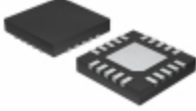
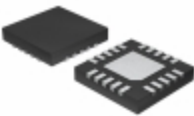
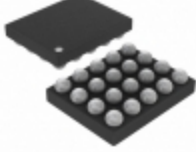
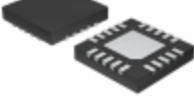
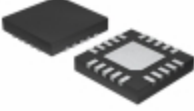
Specifications of MAX14724ETP+T

|                                        |                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX14724ETP+T                                                                                                   |
| MANUFACTURER                           | Maxim Integrated                                                                                                |
| DESCRIPTION                            | IC MUX 8:4 30HM 20TQFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE                     | 4557 pcs                                                                                                        |
| DATA SHEET                             | <div><div>PDF</div><div>1.MAX14724ETP+T.pdf</div></div> <div><div>PDF</div><div>2.MAX14724ETP+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.6 V ~ 5.5 V                                                                                                   |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5V                                                                                                             |
| SWITCH TIME (TON, TOFF) (MAX)          | 2μs, 600ns (Typ)                                                                                                |
| SWITCH CIRCUIT                         | -                                                                                                               |
| SUPPLIER DEVICE PACKAGE                | 20-TQFN (4x4)                                                                                                   |
| SERIES                                 | -                                                                                                               |
| PACKAGING                              | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                         | 20-WFQFN Exposed Pad                                                                                            |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                               |
| ON-STATE RESISTANCE (MAX)              | 3 Ohm                                                                                                           |
| NUMBER OF CIRCUITS                     | 1                                                                                                               |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:4                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                      |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:4 3 Ohm 20-TQFN (4x4)                                                                     |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250nA                                                                                                           |
| CROSSTALK                              | -65dB @ 1MHz                                                                                                    |
| CHARGE INJECTION                       | -15pC                                                                                                           |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 50pF, 85pF                                                                                                      |
| -3DB BANDWIDTH                         | 50MHz                                                                                                           |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX14724ETP+T | MAX14724ETP+T Distributor        | MAX14724ETP+T Supplier             |
| MAX14724ETP+T Price            | MAX14724ETP+T Pictures           | MAX14724ETP+T Image                |
| MAX14724ETP+T PDF Datasheet    | MAX14724ETP+T Download Datasheet | MAX14724ETP+T Datasheet            |
| MAX14724ETP+T Stock            | Buy MAX14724ETP+T                | Buy Maxim Integrated MAX14724ETP+T |
| Maxim Integrated MAX14724ETP+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX14724ETP+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX14725EVAL#</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL BOARD FOR MAX14725</div><div>In stock: 3480 pcs</div><div>RFQ</div></div></div>      | <div><div><div>MAX14722ATP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CURRENT LIMIT ADJ 20TQFN</div><div>In stock: 46394 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div>MAX14726ESE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC RF TRANSMITTER 16SOIC</div><div>In stock: 4196 pcs</div><div>RFQ</div></div></div>      | <div><div><div>MAX14724PMB1#</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX 14724</div><div>In stock: 1268 pcs</div><div>RFQ</div></div></div>       |
| <div><div><div>MAX14722ATP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CURRENT LIMIT ADJ 20TQFN</div><div>In stock: 40312 pcs</div><div>RFQ</div></div></div> | <div><div><div>MAX14726DEMBD#</div><div>Manufacturers: Maxim Integrated</div><div>Description: DEMO BOARD FOR MAX14762</div><div>In stock: 6599 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div>MAX14721EVKIT#</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX14721</div><div>In stock: 1442 pcs</div><div>RFQ</div></div></div>       | <div><div><div>MAX14723ATP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CURRENT LIMIT ADJ 20TQFN</div><div>In stock: 16492 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div>MAX14724EWP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MUX 8:4 30HM 20WLP</div><div>In stock: 3854 pcs</div><div>RFQ</div></div></div>        | <div><div><div>MAX14724ETP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MUX 8:4 30HM 20TQFN</div><div>In stock: 2877 pcs</div><div>RFQ</div></div></div>        |
| <div><div><div>MAX14725DEMBD#</div><div>Manufacturers: Maxim Integrated</div><div>Description: DEMO BOARD FOR MAX14725</div><div>In stock: 1608 pcs</div><div>RFQ</div></div></div>     | <div><div><div>MAX14723ATP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CURRENT LIMIT ADJ 20TQFN</div><div>In stock: 38718 pcs</div><div>RFQ</div></div></div> |