



Maxim Integrated



Image may be representation. See specifications for product details.

MAX395CAG+

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX395CAG+                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC SWITCH OCTAL SPST 24SSOP                                                         |
| Datasheets:         | <div><div>PDF</div>1.MAX395CAG+.pdf</div> <div><div>PDF</div>2.MAX395CAG+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 16125 pcs stock                                                                     |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

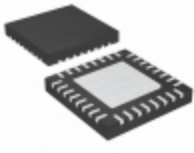
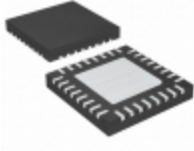
Specifications of MAX395CAG+

|                                        |                                                                                     |
|----------------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX395CAG+                                                                          |
| MANUFACTURER                           | Maxim Integrated                                                                    |
| DESCRIPTION                            | IC SWITCH OCTAL SPST 24SSOP                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE                     | 16125 pcs                                                                           |
| DATA SHEET                             | <div><div>PDF</div>1.MAX395CAG+.pdf</div> <div><div>PDF</div>2.MAX395CAG+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 16 V                                                                        |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.7 V ~ 8 V                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 400ns, 400ns                                                                        |
| SWITCH CIRCUIT                         | SPST - NO                                                                           |
| SUPPLIER DEVICE PACKAGE                | 24-SSOP                                                                             |
| SERIES                                 | -                                                                                   |
| PACKAGING                              | Tube                                                                                |
| PACKAGE / CASE                         | 24-SSOP (0.209", 5.30mm Width)                                                      |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                     |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                             |
| NUMBER OF CIRCUITS                     | 8                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                          |
| DETAILED DESCRIPTION                   | 8 Circuit IC Switch 1:1 100 Ohm 24-SSOP                                             |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                               |
| CROSSTALK                              | -90dB @ 100kHz                                                                      |
| CHARGE INJECTION                       | 2pC                                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5 Ohm (Max)                                                                         |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 2pF, 2pF                                                                            |
| BASE PART NUMBER                       | MAX395                                                                              |
| -3DB BANDWIDTH                         | -                                                                                   |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX395CAG+ | MAX395CAG+ Distributor        | MAX395CAG+ Supplier             |
| MAX395CAG+ Price            | MAX395CAG+ Pictures           | MAX395CAG+ Image                |
| MAX395CAG+ PDF Datasheet    | MAX395CAG+ Download Datasheet | MAX395CAG+ Datasheet            |
| MAX395CAG+ Stock            | Buy MAX395CAG+                | Buy Maxim Integrated MAX395CAG+ |
| Maxim Integrated MAX395CAG+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX395CAG+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX395CWG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH OCTAL SPST 24SOIC</div><div>In stock: 16321 pcs</div><div>RFQ</div></div></div>             | <div><div><div>MAX394EUP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 20TSSOP</div><div>In stock: 13859 pcs</div><div>RFQ</div></div></div>           |
| <div><div><div>MAX395CWG+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH OCTAL SPST 24SOIC</div><div>In stock: 23972 pcs</div><div>RFQ</div></div></div>            | <div><div></div><div><div>MAX395EAG+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH OCTAL SPST 24SSOP</div><div>In stock: 6769 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX395CAG+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH OCTAL SPST 24SSOP</div><div>In stock: 26266 pcs</div><div>RFQ</div></div></div> | <div><div><div>MAX395CNG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH OCTAL SPST 24DIP</div><div>In stock: 17702 pcs</div><div>RFQ</div></div></div>             |
| <div><div></div><div><div>MAX394EWP</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 20SOIC</div><div>In stock: 3485 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>MAX394EWP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 20SOIC</div><div>In stock: 5301 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX394EWP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH QUAD SPDT 20SOIC</div><div>In stock: 9977 pcs</div><div>RFQ</div></div></div>    | <div><div><div>MAX3956AETJ+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TX 11.3GBPS 32TQFN</div><div>In stock: 10980 pcs</div><div>RFQ</div></div></div>               |
| <div><div><div>MAX3956AETJ+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TX 11.3GBPS 32TQFN</div><div>In stock: 7264 pcs</div><div>RFQ</div></div></div>                  | <div><div></div><div><div>MAX395EAG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC SWITCH OCTAL SPST 24SSOP</div><div>In stock: 14862 pcs</div><div>RFQ</div></div></div> |