



Maxim Integrated

MAX1795EUA+

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| Part Number: | MAX1795EUA+ |
| Manufacturer/Brand: | Maxim Integrated |
| Product description: | IC REG BOOST ADJ/PROG 0.2A 8UMAX |
| Datasheets: | 1.MAX1795EUA+.pdf 2.MAX1795EUA+.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 8367 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX1795EUA+

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| PART NUMBER | MAX1795EUA+ |
| MANUFACTURER | Maxim Integrated |
| DESCRIPTION | IC REG BOOST ADJ/PROG 0.2A 8UMAX |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 8367 pcs |
| DATA SHEET | 1.MAX1795EUA+.pdf 2.MAX1795EUA+.pdf |
| VOLTAGE - START UP | Boost |
| VOLTAGE - OUTPUT (MAX) | 2V (3.3V, 5V) |
| VOLTAGE - INPUT (MAX) | 5.5V |
| VOLTAGE - DROPOUT (TYPICAL) | 1V |
| VOLTAGE - BREAKDOWN | 8-uMAX |
| SERIES | - |
| ROHS STATUS | Tube |
| REGULATOR TOPOLOGY | 200mA (Switch) |
| POLARIZATION | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| OUTPUT TYPE | Adjustable (Programmable) |
| OUTPUT CONFIGURATION | 1 |
| OUTPUT | Step-Up |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF DAC'S | 500kHz |
| NOISE - 0.1HZ TO 10HZ | 5.5V |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER PART NUMBER | MAX1795EUA+ |
| EXPANDED DESCRIPTION | Boost Switching Regulator IC Positive Adjustable (Programmable) 2V (3.3V, 5V) 1 Output 200mA (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| DESCRIPTION | IC REG BOOST ADJ/PROG 0.2A 8UMAX |
| CONTACT RATING @ VOLTAGE | Positive |
| CLOCK SYNC | Yes |

Related Tags

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| <p>MAX1793EUE50+ Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 1A 16TSSOP In stock: 22170 pcs RFQ</p> | <p>MAX1796EUA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/PROG 0.4A 8UMAX In stock: 8999 pcs RFQ</p> |
| <p>MAX1793EUE50+T Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 1A 16TSSOP In stock: 61085 pcs RFQ</p> | <p>MAX1795EUA Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/PROG 0.2A 8UMAX In stock: 4851 pcs RFQ</p> |
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