



Maxim Integrated



Image may be representation. See specifications for product details.

MAX853ISA+

|                     |                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX853ISA+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                          |
| Product description | IC REG SWITCHD CAP INV ADJ 8SOIC                                                                          |
| Datasheets:         | <div><div>PDF</div><div>1.MAX853ISA+.pdf</div></div> <div><div>PDF</div><div>2.MAX853ISA+.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                           |
| Stock Condition     | 46541 pcs stock                                                                                           |
| Ship From           | Hong Kong                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                     |

REQUEST FOR QUOTATION

Specifications of MAX853ISA+

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX853ISA+                                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                          |
| DESCRIPTION                      | IC REG SWITCHD CAP INV ADJ 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 46541 pcs                                                                                                 |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX853ISA+.pdf</div></div> <div><div>PDF</div><div>2.MAX853ISA+.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -0.5V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -9V                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                       |
| TOPOLOGY                         | Charge Pump                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                |
| OUTPUT CONFIGURATION             | Negative                                                                                                  |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                    |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Negative Adjustable -0.5V 1 Output 5mA 8-SOIC (0.154", 3.90mm Width)   |
| CURRENT - OUTPUT                 | 5mA                                                                                                       |
| BASE PART NUMBER                 | MAX853                                                                                                    |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX853ISA+ | MAX853ISA+ Distributor        | MAX853ISA+ Supplier             |
| MAX853ISA+ Price            | MAX853ISA+ Pictures           | MAX853ISA+ Image                |
| MAX853ISA+ PDF Datasheet    | MAX853ISA+ Download Datasheet | MAX853ISA+ Datasheet            |
| MAX853ISA+ Stock            | Buy MAX853ISA+                | Buy Maxim Integrated MAX853ISA+ |
| Maxim Integrated MAX853ISA+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX853ISA+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX8543EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 71926 pcs</div><div>RFQ</div></div>         | <div><div><b>MAX853ISA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV ADJ 8SOIC<br/>In stock: 3904 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX8538EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK DUAL 28-QSOP<br/>In stock: 13002 pcs</div><div>RFQ</div></div>      | <div><div><b>MAX8543EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 75896 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MAX8544EEP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 20QSOP<br/>In stock: 21530 pcs</div><div>RFQ</div></div>         | <div><div><b>MAX8540EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16QSOP<br/>In stock: 6638 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX853ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV ADJ 8SOIC<br/>In stock: 40562 pcs</div><div>RFQ</div></div> | <div><div><b>MAX8540EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16QSOP<br/>In stock: 3039 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX853CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV ADJ 8SOIC<br/>In stock: 22848 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX8539EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK DUAL 28-QSOP<br/>In stock: 6894 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MAX8538EEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK DUAL 28-QSOP<br/>In stock: 35544 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX853ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV ADJ 8SOIC<br/>In stock: 15084 pcs</div><div>RFQ</div></div> |