



MAX853ESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX853ESA+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG SWTCHD CAP INV ADJ 8SOIC                                                                              |
| Datasheets:         | <a href="#">PDF 1.MAX853ESA+T.pdf</a><br><a href="#">PDF 2.MAX853ESA+T.pdf</a>                               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

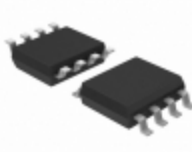
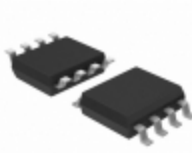
Specifications of MAX853ESA+T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX853ESA+T                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC REG SWTCHD CAP INV ADJ 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       | <a href="#">PDF 1.MAX853ESA+T.pdf</a><br><a href="#">PDF 2.MAX853ESA+T.pdf</a>                          |
| 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                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                              |
| OUTPUT CONFIGURATION             | Negative                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                 |
| 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 MAX853ESA+T | MAX853ESA+T Distributor        | MAX853ESA+T Supplier             |
| MAX853ESA+T Price            | MAX853ESA+T Pictures           | MAX853ESA+T Image                |
| MAX853ESA+T PDF Datasheet    | MAX853ESA+T Download Datasheet | MAX853ESA+T Datasheet            |
| MAX853ESA+T Stock            | Buy MAX853ESA+T                | Buy Maxim Integrated MAX853ESA+T |
| Maxim Integrated MAX853ESA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX853ESA+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8539EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK DUAL 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX8537EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX8537<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX8540EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX853CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV ADJ 8SOIC<br/>In stock: 186 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX853ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV ADJ 8SOIC<br/>In stock: 185 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX8543EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX853ISA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV ADJ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX8538EEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK DUAL 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8540EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8543EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX853ISA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV ADJ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8538EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR BUCK DUAL 28-QSOP<br/>In stock: 390 pcs<br/><div>RFQ</div></div>    |