



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1853EXT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1853EXT                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC REG SWITCHED CAP INV SC70                                                                                         |
| Datasheets:         |  MAX1853EXT.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5978 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX1853EXT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1853EXT                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC REG SWITCHED CAP INV SC70                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 5978 pcs                                                                                             |
| DATA SHEET                       |  MAX1853EXT.pdf   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                 |
| TOPOLOGY                         | Charge Pump                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SC-70-6                                                                                              |
| SERIES                           | -                                                                                                    |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive and Negative                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | Vendor Undefined                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| FUNCTION                         | Ratiometric                                                                                          |
| FREQUENCY - SWITCHING            | 200kHz                                                                                               |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive and Negative Fixed 1 Output 30mA 6-TSSOP, SC-88, SOT-363 |
| CURRENT - OUTPUT                 | 30mA                                                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX1853EXT | MAX1853EXT Distributor        | MAX1853EXT Supplier             |
| MAX1853EXT Price            | MAX1853EXT Pictures           | MAX1853EXT Image                |
| MAX1853EXT PDF Datasheet    | MAX1853EXT Download Datasheet | MAX1853EXT Datasheet            |
| MAX1853EXT Stock            | Buy MAX1853EXT                | Buy Maxim Integrated MAX1853EXT |
| Maxim Integrated MAX1853EXT | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX1853EXT |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>MAX1856EUB+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC PS PWM SLIC SYNCH 10-UMAX</div><div>In stock: 16320 pcs</div><div>RFQ</div></div>     | <div><div>MAX184BCWG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT HS 24-SOIC</div><div>In stock: 7660 pcs</div><div>RFQ</div></div>          |
| <div><div>MAX184BCNG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT HS 24-DIP</div><div>In stock: 5932 pcs</div><div>RFQ</div></div>            | <div><div>MAX1856EUB+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC PWR SPLY PWM SLIC 10-UMAX</div><div>In stock: 50942 pcs</div><div>RFQ</div></div>   |
| <div><div>MAX1856EUB</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC PS PWM SLIC SYNCH 10-UMAX</div><div>In stock: 3977 pcs</div><div>RFQ</div></div>       | <div><div>MAX1852EXT-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP INV SC70-6</div><div>In stock: 6832 pcs</div><div>RFQ</div></div>   |
| <div><div>MAX1848ETA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LED DRIVER RGLTR 750MA 8TDFN</div><div>In stock: 73417 pcs</div><div>RFQ</div></div> | <div><div>MAX1853EXT-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP INV SC70-6</div><div>In stock: 4613 pcs</div><div>RFQ</div></div>   |
| <div><div>MAX1848EVKIT</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT MAX1848 LED CONV</div><div>In stock: 6014 pcs</div><div>RFQ</div></div>        | <div><div>MAX1852EXT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP INV SC70-6</div><div>In stock: 134505 pcs</div><div>RFQ</div></div> |
| <div><div>MAX1853EXT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP INV SC70-6</div><div>In stock: 57051 pcs</div><div>RFQ</div></div>   | <div><div>MAX1853EXT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHED CAP INV SC70</div><div>In stock: 5763 pcs</div><div>RFQ</div></div>     |