

Image may be representation.
See specifications for product details.

# MAX1703ESE

| | | | |
|---|---|---|---|
| Part Number: | **MAX1703ESE** | Manufacturer/Brand: | Maxim Integrated |
| Product Description: | IC REG BOOST ADJ/5V 2.2A 16SOIC | Ship From: | Hong Kong |
| RoHs Status: | Contains lead / RoHS non-compliant | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |
| Datasheets: | 1.MAX1703ESE.pdf 2.MAX1703ESE.pdf | | |

SUBMIT RFQ >

## Product details

| | | | |
|---|---|---|---|
| **Part Number** | MAX1703ESE | **Manufacturer** | Maxim Integrated |
| **Description** | IC REG BOOST ADJ/5V 2.2A 16SOIC | **Lead Free Status / RoHS Status** | Contains lead / RoHS non-compliant |
| **Data sheet** | 1.MAX1703ESE.pdf2.MAX1703ESE.pdf | | |
| **Voltage - Output (Min/Fixed)** | 2.5V (5V) | **Voltage - Output (Max)** | 5.5V |
| **Voltage - Input (Min)** | 0.7V | **Voltage - Input (Max)** | 5.5V |
| **Topology** | Boost | **Synchronous Rectifier** | Yes |
| **Supplier Device Package** | 16-SO | **Series** | - |
| **Packaging** | Tube | **Package / Case** | 16-SOIC (0.154", 3.90mm Width) |
| **Output Type** | Adjustable (Fixed) | **Output Configuration** | Positive |
| **Other Names** | Q1159627 | **Operating Temperature** | -40°C ~ 85°C (TA) |
| **Number of Outputs** | 1 | **Mounting Type** | Surface Mount |
| **Moisture Sensitivity Level (MSL)** | 1 (Unlimited) | **Lead Free Status / RoHS Status** | Contains lead / RoHS non-compliant |
| **Function** | Step-Up | **Frequency - Switching** | 300kHz |
| **Detailed Description** | Boost Switching Regulator IC Positive Adjustable (Fixed) 2.5V (5V) 1 Output 2.2A (Switch) 16-SOIC (0.154", 3.90mm Width) | **Current - Output** | 2.2A (Switch) |
| **Base Part Number** | MAX1703 | | |

## Related Products

**MAX17036GTL+**
Manufacturers: Maxim Integrated
Description: IC CTRLR VID QUICK-PWM 40-TQFN
Download: MAX17036GTL+.pdf
RFQ



**MAX1703ESE+**
Manufacturers: Maxim Integrated
Description: IC REG BOOST ADJ/5V 2.2A 16SOIC
Download: MAX1703ESE+.pdf
RFQ



**MAX17040X+U**
Manufacturers: Maxim Integrated
Description: IC 2-WIRE FG W/MODEL GAUGE 9USCP
Download: MAX17040X+U.pdf
RFQ

**MAX17040G+T**
Manufacturers: Maxim Integrated
Description: IC 2-WIRE FG W/MODEL GAUGE 8TDFN
Download: MAX17040G+T.pdf
RFQ

**MAX17040G+U**
Manufacturers: Maxim Integrated
Description: IC 2-WIRE FG W/MODEL GAUGE 8TDFN
Download: MAX17040G+U.pdf
RFQ



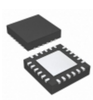
**MAX17035ETG+**
Manufacturers: Maxim Integrated
Description: IC SMBUS BATT CHRGR HF 24TQFN
Download: MAX17035ETG+.pdf
RFQ



**MAX17040X+T10**
Manufacturers: Maxim Integrated
Description: IC FUEL GAUGE LI-ION 1CELL 9UCSP
Download: MAX17040X+T10.pdf
RFQ



**MAX17039GTN+**
Manufacturers: Maxim Integrated
Description: IC CTRLR DUAL QUICK PWM 56-TQFN
Download: MAX17039GTN+.pdf
RFQ



**MAX17035ETG+T**
Manufacturers: Maxim Integrated
Description: IC SMBUS BATT CHRGR HF 24TQFN
Download: MAX17035ETG+T.pdf
RFQ



**MAX1703ESE+T**
Manufacturers: Maxim Integrated
Description: IC REG BOOST ADJ/5V 2.2A 16SOIC
Download: MAX1703ESE+T.pdf
RFQ

**MAX17036GTL+T**
Manufacturers: Maxim Integrated
Description: IC CTRLR VID QUICK-PWM 40-TQFN
Download: MAX17036GTL+T.pdf
RFQ



**MAX17039GTN+T**
Manufacturers: Maxim Integrated
Description: IC CTRLR DUAL QUICK PWM 56-TQFN
Download: MAX17039GTN+T.pdf
RFQ

## Related tags

Maxim Integrated MAX1703ESE
MAX1703ESE Distributor
MAX1703ESE Supplier
MAX1703ESE Price
MAX1703ESE Pictures
MAX1703ESE Image
MAX1703ESE PDF Datasheet
MAX1703ESE Download Datasheet
MAX1703ESE Datasheet
MAX1703ESE Stock
Buy MAX1703ESE
Buy Maxim Integrated MAX1703ESE
Maxim Integrated MAX1703ESE
Maxim Integrated Supplier
Maxim Integrated Distributor
Maxim Integrated MAX1703ESE



Address: Unit 13 14F Lippo Sun Plaza 28 Canton Road Tsim Sha Tsui, KLN, Hong Kong

Copyright © 2020 Reliable Distributor of Electronic Components
info@Micro-Semiconductors.hk