



ICL7660ESA-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICL7660ESA-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG SWTCHD CAP INV 20MA 8SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

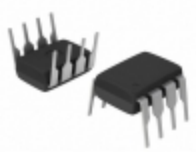
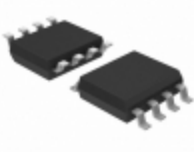
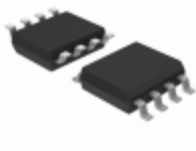
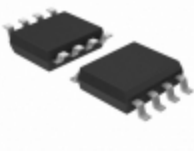
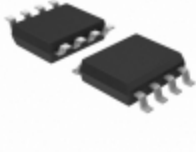
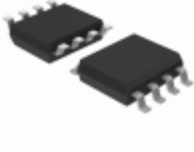
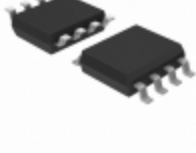
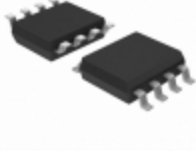
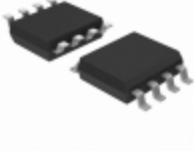
Specifications of ICL7660ESA-T

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICL7660ESA-T                                                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                                            |
| DESCRIPTION                      | IC REG SWTCHD CAP INV 20MA 8SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |                                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -Vin, nVin, Vin/2                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 1.5V                                                                                                                        |
| 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                      | Fixed                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                        |
| 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   | Lead free / RoHS Compliant                                                                                                  |
| FUNCTION                         | Ratiometric                                                                                                                 |
| FREQUENCY - SWITCHING            | 10kHz                                                                                                                       |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive or Negative Fixed -Vin, nVin, Vin/2 1 Output 20mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 20mA                                                                                                                        |
| BASE PART NUMBER                 | ICL7660                                                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated ICL7660ESA-T | ICL7660ESA-T Distributor        | ICL7660ESA-T Supplier             |
| ICL7660ESA-T Price            | ICL7660ESA-T Pictures           | ICL7660ESA-T Image                |
| ICL7660ESA-T PDF Datasheet    | ICL7660ESA-T Download Datasheet | ICL7660ESA-T Datasheet            |
| ICL7660ESA-T Stock            | Buy ICL7660ESA-T                | Buy Maxim Integrated ICL7660ESA-T |
| Maxim Integrated ICL7660ESA-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated ICL7660ESA-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ICL7660EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV RATIO 8DIP<br/>In stock: 728 pcs<br/>RFQ</div>    | <div></div> <div><b>ICL7660ISA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>ICL7660SCBA-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG SWTCHD CAP INV 45MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>        | <div></div> <div><b>ICL7660SCBAZ</b><br/>Manufacturers: Intersil<br/>Description: IC REG SWTCHD CAP INV 45MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>         |
| <div></div> <div><b>ICL7660ISA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>ICL7660SCBA</b><br/>Manufacturers: Intersil<br/>Description: IC REG SWTCHD CAP INV 45MA 8SOIC<br/>In stock: 810 pcs<br/>RFQ</div>            |
| <div></div> <div><b>ICL7660ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>ICL7660CUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8UMAX<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>ICL7660CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8UMAX<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>ICL7660ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: 462 pcs<br/>RFQ</div>    |
| <div></div> <div><b>ICL7660ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 20MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>ICL7660SCBAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC REG SWTCHD CAP INV 45MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>       |