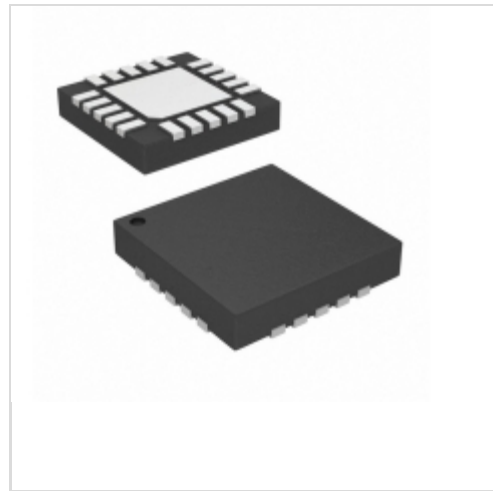


## SC508ULTRT



**Semtech**

IC REG CTRLR BUCK 20MLPQ  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[SC508ULTRT.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#SC508ULTRT is available, see description of SC508ULTRT as below .

use the request quote form to request SC508ULTRT price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for SC508ULTRT depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	4.5 V ~ 46 V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	Yes
<b>Supplier Device Package:</b>	20-MLPQ-UT (3x3)
<b>Series:</b>	EcoSpeed®, SmartDrive™
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	20-UFQFN Exposed Pad
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	1
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 125°C (TJ)
<b>Number of Outputs:</b>	1
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	Up to 1MHz
<b>Duty Cycle (Max):</b>	-
<b>Control Features:</b>	Current Limit, Enable, On Time Control, Power Good, Soft Start
<b>Clock Sync:</b>	No

### Related products



**SC508144IFU**  
MOT

RFQ



**SC508AULTRT**  
IC REG CTRLR BUCK 20MLPQ  
Semtech Corporation

RFQ



**SC509126MPBW**  
MOT

RFQ



**SC508973CPBW(05P18CPBW-DJ74)**  
MOT

RFQ



**SC508796CFU**  
MOTOROL

RFQ



**SC509726FU**  
FREE

RFQ



**SC509138VDW**  
FREESCALE

RFQ



**SC509351CFUE**  
MOTOROLA

RFQ



**SC508465B**  
MOT

RFQ



**SC509116CPBW**  
MOT

RFQ

### Guess You May Looking For



**SIT8208AI-31-25E-77.760000T**  
-40 TO 85C, 5032, 20PPM, 2.5V, 7  
SITIME

RFQ



**SIT8208AC-82-28E-16.367667X**  
-20 TO 70C, 7050, 25PPM, 2.8V, 1  
SITIME

RFQ



**SIT8924AA-12-18N-12.000000D**  
OSC MEMS 12.0000MHZ LVCMOS SMD  
SITIME

RFQ



**SIT3821AI-2CF-25EM74.175820T**  
OSC VCXO 74.17582MHZ LVDS SMD  
SITIME

RFQ



**B140BQ-13-F**  
DIODE SCHOTTKY 40V 1A SMB  
Diodes Incorporated

RFQ



**8EWF04STRR**  
DIODE GEN PURP 400V 8A DPAK  
Vishay Semiconductor Diodes Division

RFQ



**DMN63D0LT-7**  
MOSFET N-CH 100V SOT523  
Diodes Incorporated

RFQ



**PSMN005-75B,118**  
MOSFET N-CH 75V 75A D2PAK  
Nexperia USA Inc.

RFQ



**IPB13N03LB**  
MOSFET N-CH 30V 30A D2PAK  
Infineon Technologies

RFQ



**ATS-07D-192-C3-R0**  
HEATSINK 45X45X35MM R-TAB T412  
Advanced Thermal Solutions Inc.

RFQ

