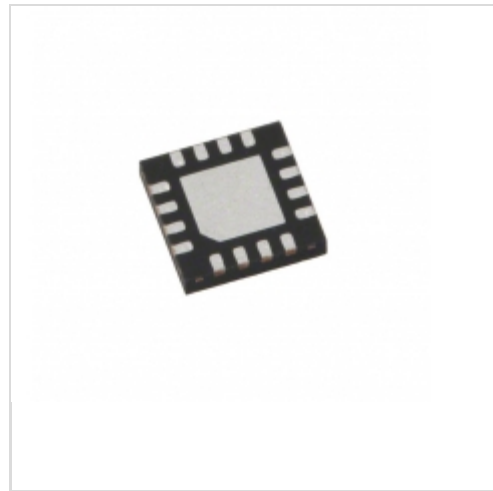


## SC185EULTRT



**Semtech**

IC REG BUCK 1.2V 4A SYNC 16MLPQ  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[SC185EULTRT.pdf](#)

**Buy Now**

part#SC185EULTRT is available, see description of SC185EULTRT as below .  
use the request quote form to request SC185EULTRT 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 SC185EULTRT 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

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

|          |         |
|----------|---------|
| 3000 pcs | \$1.322 |
| 6000 pcs | \$1.273 |

### Shopping Process



**Confirm the product**



**submit the order**



**payment**



**wait for delivery**



**receive the goods**

### Specifications

|                                      |                      |
|--------------------------------------|----------------------|
| <b>Voltage - Output (Min/Fixed):</b> | 1.2V                 |
| <b>Voltage - Output (Max):</b>       | -                    |
| <b>Voltage - Input (Min):</b>        | 2.9V                 |
| <b>Voltage - Input (Max):</b>        | 5.5V                 |
| <b>Topology:</b>                     | Buck                 |
| <b>Synchronous Rectifier:</b>        | Yes                  |
| <b>Supplier Device Package:</b>      | 16-MLPQ-UT (3x3)     |
| <b>Series:</b>                       | -                    |
| <b>Packaging:</b>                    | Tape & Reel (TR)     |
| <b>Package / Case:</b>               | 16-UFQFN Exposed Pad |
| <b>Output Type:</b>                  | Fixed                |
| <b>Output Configuration:</b>         | Positive             |
| <b>Operating Temperature:</b>        | -40°C ~ 85°C (TA)    |
| <b>Number of Outputs:</b>            | 1                    |
| <b>Mounting Type:</b>                | Surface Mount        |
| <b>Function:</b>                     | Step-Down            |
| <b>Frequency - Switching:</b>        | 1.5MHz               |
| <b>Current - Output:</b>             | 4A                   |

### Related products

|  |  |                                      |  |  |
|--|--|--------------------------------------|--|--|
| <br><b>SC185H</b><br>SEMTECH<br>   | <br><b>SC185Q</b><br>SEMTECH<br>   | <br><b>SC183CUL</b><br>SEMTECH<br>   | <br><b>SC183CULTRT</b><br>IC REG BUCK PROG 2A SYNC 16MLPQ<br>Semtech Corporation<br> | <br><b>SC185JULTRT</b><br>IC REG BUCK 1.8V 4A SYNC 16MLPQ<br>Semtech Corporation<br> |
| <br><b>SC185HULTRT</b><br>IC REG BUCK 1.5V 4A SYNC 16MLPQ<br>Semtech Corporation<br> | <br><b>SC185BULTRT</b><br>IC REG BUCK 1V 4A SYNC 16MLPQ<br>Semtech Corporation<br> | <br><b>SC183ULTRT</b><br>SEMTECH<br> | <br><b>SC182ULTRT</b><br>IC REG BUCK SYNC SD 8MLPD<br>Semtech Corporation<br>        | <br><b>SC185LULTRT</b><br>IC REG BUCK 2.5V 4A SYNC 16MLPQ<br>Semtech Corporation<br> |

### Guess You May Looking For

|   |  |   |   |  |
|---|--|---|---|--|
| <br><b>ATS-04E-33-C1-R0</b><br>HEATSINK 57.9X36.83X17.78MM<br>Advanced Thermal Solutions Inc.<br> | <br><b>BFC237590181</b><br>CAP FILM 0.016UF 5% 2KVDC RADIAL<br>Vishay BC Components<br>  | <br><b>MS3471L22-55SZ</b><br>CONN RCPT 55POS INLINE SCKT<br>Amphenol Aerospace Operations<br> | <br><b>MS3476W20-39BX</b><br>CONN HSG PLUG INLINE 39POS SCKT<br>Amphenol Aerospace Operations<br> | <br><b>CLP-108-02-L-D-K-TR</b><br>.050" X .050<br>Samtec Inc.<br>                        |
| <br><b>TS23515B00J0G</b><br>TERM BLOCK PLUG 23POS 5.08MM<br>Amphenol FCi<br>                      | <br><b>SIT1602BC-12-25N-31.250000D</b><br>-20 TO 70C, 2520, 25PPM, 2.5V, 3<br>SITIME<br> | <br><b>KC7050K12.0000C10E00</b><br>OSC XO 12.0000MHZ CMOS SMD<br>AVX Corp/Kyocera Corp<br>    | <br><b>TC-1.544MCD-T</b><br>OSC MEMS 1.544MHZ CMOS SMD<br>TXC CORPORATION<br>                     | <br><b>SIT1602BI-13-33N-77.760000G</b><br>-40 TO 85C, 2520, 50PPM, 3.3V, 7<br>SITIME<br> |

