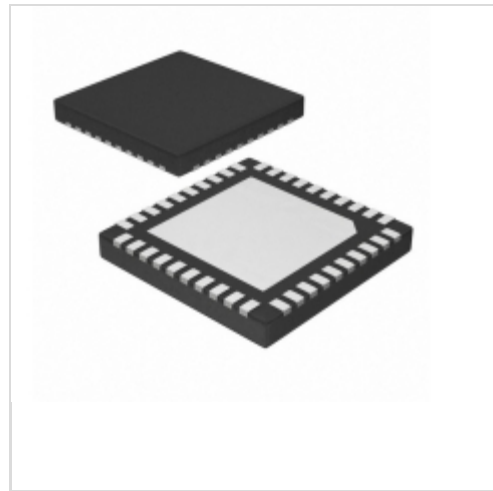


## ISL6306IRZ-T



**Intersil**

IC REG CTRLR BUCK 40QFN  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[ISL6306IRZ-T.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply ISL6306IRZ-T, use the request quote form to request ISL6306IRZ-T price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number ISL6306IRZ-T. The price and lead time for ISL6306IRZ-T depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

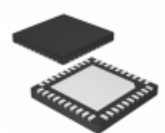
**5**

**receive the goods**

### Specifications

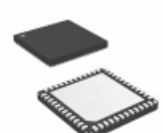
|                                    |                                       |
|------------------------------------|---------------------------------------|
| <b>Voltage - Supply (Vcc/Vdd):</b> | 4.75 V ~ 5.25 V                       |
| <b>Topology:</b>                   | Buck                                  |
| <b>Synchronous Rectifier:</b>      | -                                     |
| <b>Supplier Device Package:</b>    | 40-QFN (6x6)                          |
| <b>Series:</b>                     | -                                     |
| <b>Serial Interfaces:</b>          | -                                     |
| <b>Packaging:</b>                  | Tape & Reel (TR)                      |
| <b>Package / Case:</b>             | 40-VFQFN Exposed Pad                  |
| <b>Output Type:</b>                | PWM Signal                            |
| <b>Output Phases:</b>              | 4                                     |
| <b>Output Configuration:</b>       | Positive                              |
| <b>Operating Temperature:</b>      | -40°C ~ 85°C (TA)                     |
| <b>Number of Outputs:</b>          | 4                                     |
| <b>Function:</b>                   | Step-Down                             |
| <b>Frequency - Switching:</b>      | 80kHz ~ 1MHz                          |
| <b>Duty Cycle (Max):</b>           | 66.7%                                 |
| <b>Control Features:</b>           | Enable, Frequency Control, Soft Start |
| <b>Clock Sync:</b>                 | No                                    |

### Related products



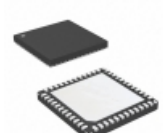
**ISL6306CRZ-T**  
IC REG CTRLR BUCK 40QFN  
[Intersil](#)

**RFQ**



**ISL6307AIRZ**  
IC REG CTRLR BUCK 48QFN  
[Intersil](#)

**RFQ**



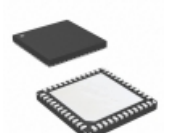
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IC REG CTRLR BUCK 48QFN  
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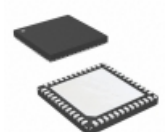
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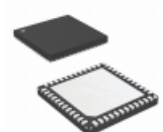
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IC REG CTRLR BUCK 48QFN  
[Intersil](#)

**RFQ**



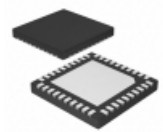
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IC REG CTRLR BUCK 48QFN  
[Intersil](#)

**RFQ**



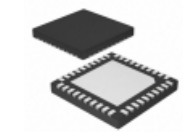
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IC REG CTRLR BUCK 48QFN  
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**RFQ**



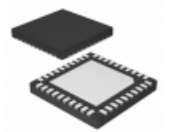
**ISL6306CRZ**  
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**RFQ**



**ISL6306CRZ-TK**  
IC REG CTRLR BUCK 40QFN  
[Intersil](#)

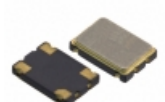
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IC REG CTRLR BUCK 40QFN  
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### Guess You May Looking For



**7W-125.000MBC-T**  
OSC XO 125.000MHZ CMOS SMD  
[TXC CORPORATION](#)

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**SiTime**

**SIT9120AC-2DF-XXE155.520000X**  
-20 TO 70C, 7050, 10PPM, 2.25V-3  
[SITIME](#)

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**SiTime**

**SIT8208AC-3F-28S-24.000000X**  
-20 TO 70C, 5032, 10PPM, 2.8V, 2  
[SITIME](#)

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**SiTime**

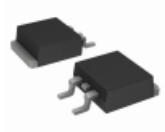
**SIT3821AI-2D3-33EH148.350000T**  
OSC VCXO 148.3500MHZ LVDS SMD  
[SITIME](#)

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**VS-25ETS12S-M3**  
DIODE GEN PURP 1.2KV 25A TO263AB  
[Vishay Semiconductor Diodes Division](#)

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**T835-600G-TR**  
TRIAC ALTERNISTOR 600V 8A D2PAK  
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**NSS20200LT1G**  
TRANS PNP 20V 2A SOT-23  
[ON Semiconductor](#)

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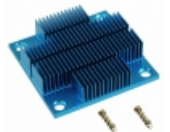
**AO4854L\_102**  
MOSFET 2N-CH 30V 8A 8SOIC  
[Alpha & Omega Semiconductor Inc.](#)

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**1608VL-05W-B49-B50**  
FAN AXIAL 40X20MM 24VDC WIRE  
[NMB Technologies Corporation](#)

**RFQ**



**ATS-19C-141-C2-R0**  
HEATSINK 30X30X10MM L-TAB T766  
[Advanced Thermal Solutions Inc.](#)

**RFQ**

