


## ISL6440IAZ



**Intersil**

IC REG CTRLR BUCK 24QSOP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

 [ISL6440IAZ.pdf](#)

 **Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Intersil ISL6440IAZ, use the request quote form to request ISL6440IAZ price, Intersil Datasheet PDF and lead time. Zeanoit.com 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 ISL6440IAZ. The price and lead time for ISL6440IAZ depending on the quantity required, availability and warehouse location.

### 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>	5.6 V ~ 24 V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	Yes
<b>Supplier Device Package:</b>	24-QSOP
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	24-SSOP (0.154", 3.90mm Width)
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	2
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	2
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	300kHz
<b>Duty Cycle (Max):</b>	93%
<b>Control Features:</b>	Enable, Phase Control, Power Good, Soft Start
<b>Clock Sync:</b>	No

### Related products



**ISL6440IA-T**  
IC REG CTRLR BUCK 24QSOP  
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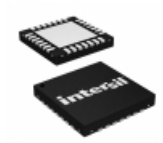
**ISL6440IAZ-T7**  
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**ISL6440IAZ-TK**  
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**RFQ**



**ISL6441IR-T**  
IC CTRLR PWM DUAL 1.4MHZ 28-QFN  
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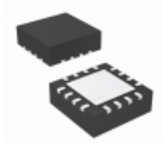
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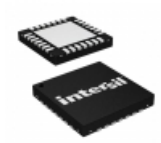
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**ISL6439IRZ-T**  
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**ISL6441IR**  
IC CTRLR SGL/STEP DOWN PWM 28QFN  
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EVALUATION BOARD FOR ISL6440  
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### Guess You May Looking For



**SIT8209AC-31-25S-133.300000T**  
-20 TO 70C, 5032, 20PPM, 2.5V, 1  
[SITIME](#)

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OSC VCTCXO 50.000MHZ LVCMS SMD  
[Abracon LLC](#)

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**SIT8008ACA2-33S**  
OSC PROG LVCMS 3.3V STBY 20PPM  
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**VSKD250-12**  
DIODE MODULE 1.2KV 250A MAGNAPAK  
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[NXP USA Inc.](#)

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**JAN2N6849U**  
MOSFET P-CH 18-LCC  
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**FDD1-17251CBLW33-L**  
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**ATS-07A-117-C1-R0**  
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