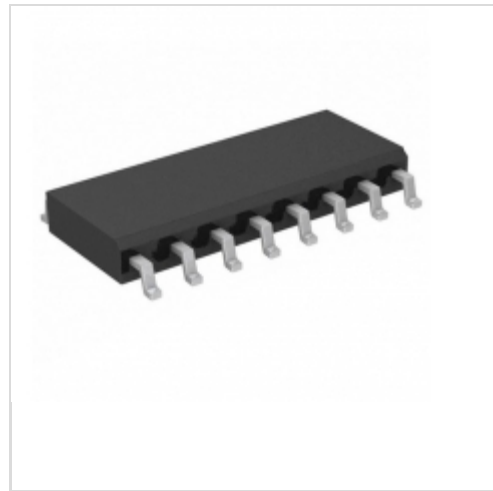


## SI8631BB-B-IS1



**Energy Micro (Silicon Labs)**  
 DGTL ISO 2.5KV GEN PURP 16SOIC  
 Lead free / RoHS Compliant  
 Isolators

[SI8631BB-B-IS1.pdf](#)

**Buy Now**

We can supply SI8631BB-B-IS1, use the request quote form to request SI8631BB-B-IS1 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 SI8631BB-B-IS1. The price and lead time for SI8631BB-B-IS1 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.

**Out Stock**

**0 pcs**

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

**PRICE**

1 pcs	\$2.18
25 pcs	\$2.101
100 pcs	\$2.02
1000 pcs	\$1.879

### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

**5**

**receive the goods**

### Specifications

<b>Voltage - Supply:</b>	2.5 V ~ 5.5 V
<b>Voltage - Isolation:</b>	2500Vrms
<b>Type:</b>	General Purpose
<b>Technology:</b>	Capacitive Coupling
<b>Supplier Device Package:</b>	16-SOIC
<b>Series:</b>	Automotive, AEC-Q100
<b>Rise / Fall Time (Typ):</b>	2.5ns, 2.5ns
<b>Pulse Width Distortion (Max):</b>	4.5ns
<b>Propagation Delay tpLH / tpHL (Max):</b>	13ns, 13ns
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	16-SOIC (0.154", 3.90mm Width)
<b>Operating Temperature:</b>	-40°C ~ 125°C
<b>Number of Channels:</b>	3
<b>Isolated Power:</b>	No
<b>Inputs - Side 1/Side 2:</b>	2/1
<b>Data Rate:</b>	150Mbps
<b>Common Mode Transient Immunity (Min):</b>	35kV/μs
<b>Channel Type:</b>	Unidirectional

### Related products



**SI8631BC-B-IS1R**

DGTL ISO 3.75KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631AB-B-IS1**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631BB-B-ISR**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631BD-B-IS**

DGTL ISO 5KV 3CH GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631AB-B-IS1R**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631AB-B-ISR**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631BB-B-IS1R**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631BC-B-IS1**

DGTL ISO 3.75KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**



**SI8631BB-B-IS**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**

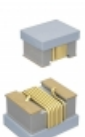


**SI8631AB-B-IS**

DGTL ISO 2.5KV GEN PURP 16SOIC  
[Silicon Labs](#)

**RFQ**

### Guess You May Looking For



**AISM-1210H-331K-T**

FIXED IND 330UH 60MA 16 OHM SMD  
[Abracon LLC](#)

**RFQ**



**MHQ0402P4N4JT000**

FIXED IND 4.4NH 200MA 700 MOHM  
[TDK Corporation](#)

**RFQ**



**MPI5451R3-1R5-R**

FIXED IND 1.5UH 5A 16 MOHM SMD  
[Eaton](#)

**RFQ**



**OM-0016-SV**

SECURE VIEWER 16 SESSIONS  
[Omron Automation and Safety](#)

**RFQ**



**998004**

CABLE ASSEMBLY INPUT 1.64'  
[Weidmuller](#)

**RFQ**



**7789210015**

CABLE ASSEMBLY INTERFACE 4.9'  
[Weidmuller](#)

**RFQ**



**CS1W-CN311**

CABLE ASSEMBLY I/O 0.984'  
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**919730**

CABLE ASSEMBLY INPUT 6.56'  
[Weidmuller](#)

**RFQ**



**AKT8212101**

CONTROL TEMP/PROC 24V PANEL MT  
[Panasonic Industrial Automation Sales](#)

**RFQ**



**E5CC-CX2AUM-000**

CONTROL TEMP/PROCESS 100-240V  
[Omron Automation and Safety](#)

**RFQ**

