

**SI8234BB-D-IS1**



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

[SI8234BB-D-IS1.pdf](#)

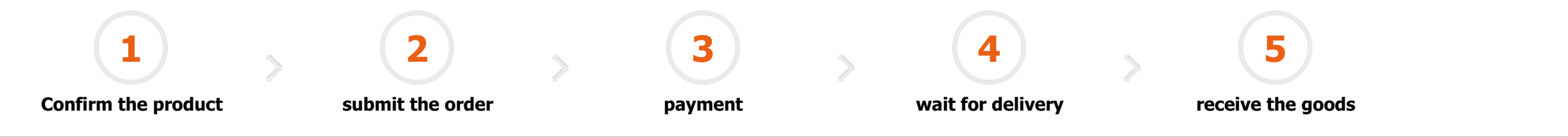
**Buy Now**

**Out Stock**  
**0 pcs**  
 Minimum:1  
 Multiples:100  
 Manufacturer lead time 10 weeks

PRICE	
1 pcs	\$2.42
25 pcs	\$2.343
100 pcs	\$2.252
1000 pcs	\$2.01

We can supply Energy Micro (Silicon Labs) SI8234BB-D-IS1, use the request quote form to request SI8234BB-D-IS1 pirce, Energy Micro (Silicon Labs) 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 SI8234BB-D-IS1.The price and lead time for SI8234BB-D-IS1 depending on the quantity required, availability and warehouse location.

Shopping Process



Specifications

<b>Voltage - Supply:</b>	9.4 V ~ 24 V
<b>Voltage - Isolation:</b>	2500Vrms
<b>Voltage - Forward (Vf) (Typ):</b>	-
<b>Technology:</b>	Capacitive Coupling
<b>Supplier Device Package:</b>	16-SOIC
<b>Series:</b>	Automotive, AEC-Q100
<b>Rise / Fall Time (Typ):</b>	12ns, 12ns (Max)
<b>Pulse Width Distortion (Max):</b>	5.6ns
<b>Propagation Delay tpLH / tpHL (Max):</b>	60ns, 60ns
<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>	2
<b>Mounting Type:</b>	Surface Mount
<b>Current - Peak Output:</b>	4A
<b>Current - Output High, Low:</b>	2A, 4A
<b>Current - DC Forward (If) (Max):</b>	-
<b>Common Mode Transient Immunity (Min):</b>	20kV/μs
<b>Approvals:</b>	CQC, CSA, UR, VDE

Related products

 <b>SI8234BB-D-IS</b> DGTL ISO 2.5KV GATE DRVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BB-D-IS1R</b> DGTL ISO 2.5KV GATE DRVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BD-C-ISR</b> DGTL ISO 5KV 2CH GATE DVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BD-C-IS</b> DGTL ISO 5KV 2CH GATE DVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BB-C-ISR</b> DGTL ISO 2.5KV GATE DRVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>
 <b>SI8234BB-D-IM</b> DGTL ISO 2.5KV GATE DRIVER 14LGA <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BB-C-IS1R</b> DGTL ISO 2.5KV GATE DRVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BB-D-ISR</b> DGTL ISO 2.5KV GATE DRVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BD-D-IS</b> DGTL ISO 5KV 2CH GATE DVR 16SOIC <a href="#">Silicon Labs</a> <b>RFQ</b>	 <b>SI8234BB-D-IMR</b> DGTL ISO 2.5KV GATE DRIVER 14LGA <a href="#">Silicon Labs</a> <b>RFQ</b>

Guess You May Looking For

 <b>AKT91132201</b> CONTROL TEMP/PROCESS 100-240V <a href="#">Panasonic Industrial Automation Sales</a> <b>RFQ</b>	 <b>SGE225-0-0110-5000C-5000C-SP</b> SGE225 SAFETY CONTACT 110 MM <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>SGE-125-2-0400 01000C</b> SAFETY EDGE <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>NP5-SQ001</b> HMI OPERATOR PANEL 5.7" COLOR <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>2701452</b> HMI TOUCHSCREEN 7.0" COLOR <a href="#">Phoenix Contact</a> <b>RFQ</b>
 <b>SGE-1510-0-1470A 01000C-01000C</b> SGE1510-0-1470A-1000C-1000C <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>SGE-1510-0-0440A 02000C-02000C</b> SGE1510-0-0440A-2000C-2000C <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>SGE-1510-3-0240A 05000M-05000F</b> SGE1510-3-0240A-5000MQD-5000FQ <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>SGE-245-2-0910 02000C</b> SGE-245-2-0910 02000C SFTY EDGE <a href="#">Omron Automation and Safety</a> <b>RFQ</b>	 <b>SCS-2525-0-0910 00600C-00600C</b> EDGE SENSOR <a href="#">Omron Automation and Safety</a> <b>RFQ</b>

