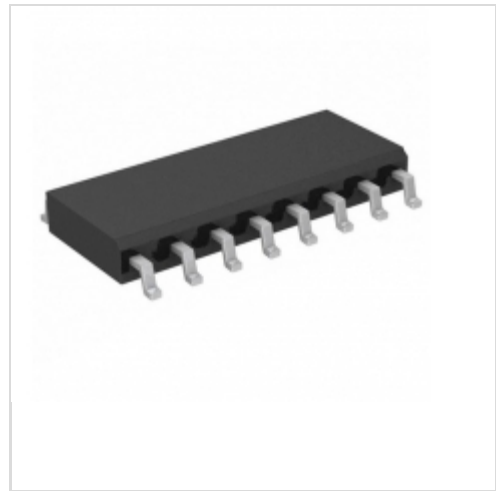


SI8445BB-D-IS



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

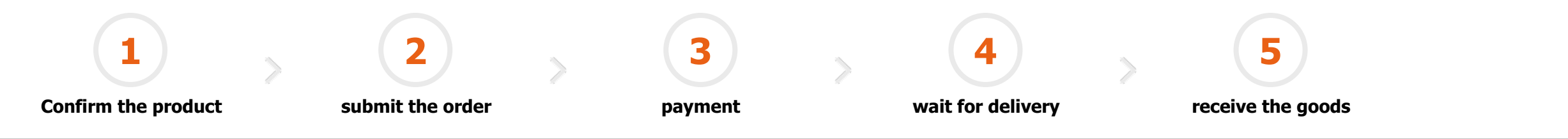
[SI8445BB-D-IS.pdf](#)

Buy Now

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

part#SI8445BB-D-IS is available, see description of SI8445BB-D-IS as below .
 use the request quote form to request SI8445BB-D-IS 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 SI8445BB-D-IS 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

Shopping Process



Specifications

Voltage - Supply:	2.7 V ~ 5.5 V
Voltage - Isolation:	2500Vrms
Type:	General Purpose
Technology:	Capacitive Coupling
Supplier Device Package:	16-SOIC
Series:	Automotive, AEC-Q100
Rise / Fall Time (Typ):	3.8ns, 2.8ns
Pulse Width Distortion (Max):	2.5ns
Propagation Delay tpLH / tpHL (Max):	9.5ns, 9.5ns
Packaging:	Tube
Package / Case:	16-SOIC (0.154", 3.90mm Width)
Operating Temperature:	-40°C ~ 125°C
Number of Channels:	4
Isolated Power:	No
Inputs - Side 1/Side 2:	4/0
Data Rate:	150Mbps
Common Mode Transient Immunity (Min):	25kV/μs (Typ)
Channel Type:	Unidirectional

Related products

 SI8445BB-C-IS1 DGTL ISO 2.5KV GEN PURP 16SOIC Silicon Labs RFQ	 SI8445BB-C-IS1R DGTL ISO 2.5KV GEN PURP 16SOIC Silicon Labs RFQ	 SI8445BA-D-IS1 DGTL ISO 1KV 4CH GEN PURP 16SOIC Silicon Labs RFQ	 SI8445BB-D-IS1 DGTL ISO 2.5KV GEN PURP 16SOIC Silicon Labs RFQ	 SI8447DB-T2-E1 MOSFET P-CH 20V 11A MICROFOOT Vishay Siliconix RFQ
 SI8445DB-T2-E1 MOSFET P-CH 20V 9.8A MICROFOOT Vishay Siliconix RFQ	 SI8445BA-D-IS1R DGTL ISO 1KV 4CH GEN PURP 16SOIC Silicon Labs RFQ	 SI8445BB SILICON RFQ	 SI8445BB-D-ISR DGTL ISO 2.5KV GEN PURP 16SOIC Silicon Labs RFQ	 SI8445BB-D-IS1R DGTL ISO 2.5KV GEN PURP 16SOIC Silicon Labs RFQ

Guess You May Looking For

 SD20C-151-R FIXED IND 150UH 435MA 1.37 OHM Eaton RFQ	 B82412A1103K FIXED IND 10UH 90MA 5.5 OHM SMD EPCOS (TDK) RFQ	 E53-AZ03 ACCY COMMUNICATION UNIT RS485 Omron Automation and Safety RFQ	 2900946 TABLE FOOT MOUNT Phoenix Contact RFQ	 OS32C-ECBL-15M ECBL-15MCOMMUNICATION CABLE 15M Omron Automation and Safety RFQ
 AY15853 CABLE ASSEMBLY INTERFACE 3.28' Panasonic Industrial Automation Sales RFQ	 XW2Z-500A CABLE ASSEMBLY INTERFACE 16.4' Omron Automation and Safety RFQ	 2302544 CABLE ASSEMBLY INTERFACE 9.84' Phoenix Contact RFQ	 998077 CABLE ASSEMBLY OUTPUT 4.9' Weidmuller RFQ	 2861988 OUTPUT MODULE 4 SOLID STATE 24V Phoenix Contact RFQ

