

SI8422BB-B-IS

Manufacturer Part Number:	SI8422BB-B-IS
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	SI8422BB-B-IS.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

SI8422BB-B-IS 100% New Original 100pcs in Stock, Find SI8422BB-B-IS Price, Stock, datasheet at IC Components Ltd Online, buy SI8422BB-B-IS Energy Micro (Silicon Labs) with warrantied, 100% guarantee confidence. RFQ SI8422BB-B-IS: Info@IC-Components.com








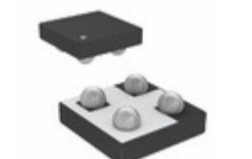
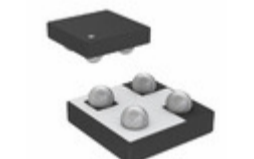


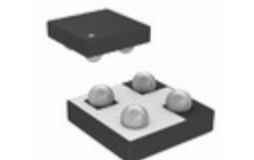






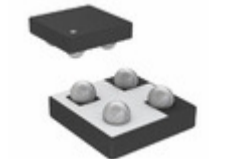

The specifications of SI8422BB-B-IS

Part Number	SI8422BB-B-IS	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	-	Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	8-SOIC
Operating Temperature	-40°C ~ 125°C	Detailed Description	General Purpose Digital Isolator 2500Vrms 2 Channel 150Mbps 20kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)
Technology	Capacitive Coupling	Type	General Purpose
Number of Channels	2	Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Isolation	2500Vrms	Data Rate	150Mbps
Channel Type	Unidirectional	Rise / Fall Time (Typ)	2ns, 2ns
Isolated Power	No	Inputs - Side 1/Side 2	1/1
Common Mode Transient Immunity (Min)	20kV/µs	Propagation Delay tpLH / tpHL (Max)	11ns, 11ns
Pulse Width Distortion (Max)	3ns	Stock Quantity	100 pcs Stock
Category	Isolators > Digital Isolators	Description	DGTL ISO 2.5KV GEN PURP 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to SI8422BB-B-IS

Energy Micro (Silicon Labs) SI8422BB-B-IS	SI8422BB-B-IS part	SI8422BB-B-IS Price	SI8422BB-B-IS Distributor
SI8422BB-B-IS Technical	SI8422BB-B-IS Stock	SI8422BB-B-IS Inventory	SI8422BB-B-IS Supplier
SI8422BB-B-IS Online Order	SI8422BB-B-IS Inquiry	SI8422BB-B-IS Image	SI8422BB-B-IS Picture
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 <p>SI8423AB-D-IS Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8423AD-B-IS Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8425DB-T1-E1 Description: MOSFET P-CH 20V MICROFOOT Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 150000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI8430BB-D-IS Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 5900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8420BB Description: SI8420BB SILICON SOP Manufacturers: SILICON In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8421 Description: SI8421 SILICON SOP Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SI8422BD Description: SI8422BD SILICON SOP16 Manufacturers: SILICON In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8430AB-D-ISR Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8430-C-IS Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI8417DB-T2-E1 Description: MOSFET P-CH 12V 14.5A 2X2 6MFP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 68000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8430-B Description: SI8430-B SILICON SOP16(5.2 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8413DB-T1-E1 Description: MOSFET P-CH 20V 4.8A 2X2 4-MFP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 225000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI8415DB-T1-E1 Description: MOSFET P-CH 12V 5.3A 2X2 4-MFP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 11400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8420BB-D-IS Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 7400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8422AB-D-SIR Description: SI8422AB-D-SIR VISHAY SOP8 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI8424DB-T1-E1 Description: MOSFET N-CH 8V 12.2A 2X2 4-MFP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8423AB-D-ISR Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8415DB-T1 Description: SI8415DB-T1 VISHAY BGA Manufacturers: Vishay Precision Group In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI8421BD-B-ISR Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8422AB-D-ISR Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8430BB-C-IS Description: SI8430BB-C-IS SILICON SOP16 Manufacturers: SILICON In Stock: New original, 7200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI8430AB-D-IS Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8420 Description: SI8420 SILICON SOP Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8421AB-D-ISR Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SI8430-BIS Description: SI8430-BIS SILICON SOP16 Manufacturers: SILICON In Stock: New original, 7800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8429DB-T1-E1 Description: MOSFET P-CH 8V 11.7A 2X2 4-MFP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 17000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8421AD Description: SI8421AD SILICON SOP16 Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SI8420AB Description: SI8420AB SILICON SOP8 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI8430-A-IS Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SI8420AD Description: SI8420AD SILICON SOP16 Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong