

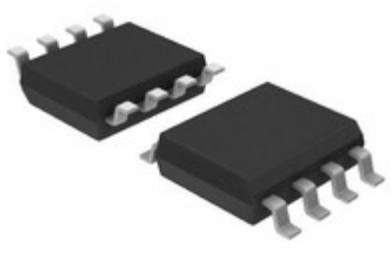
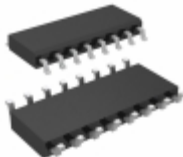

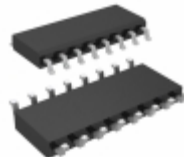

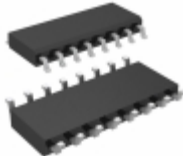



	<p>SI8610BC-B-IS</p>
	<p>Manufacturer Part Number: SI8610BC-B-IS</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: DGTL ISO 3.75KV GEN PURP 8SOIC</p> <p>Datasheets:  SI8610BC-B-IS.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	SI8610BC-B-IS
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 3.75KV GEN PURP 8SOIC
Category	Isolators > Digital Isolators
Part Status	Require For Quote & Check Stock
Voltage - Supply	2.5 V ~ 5.5 V
Voltage - Isolation	3750Vrms
Type	General Purpose
Technology	Capacitive Coupling
Supplier Device Package	8-SOIC
Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Pulse Width Distortion (Max)	4.5ns
Propagation Delay tpLH / tpHL (Max)	13ns, 13ns
Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C
Number of Channels	1
Isolated Power	No
Inputs - Side 1/Side 2	1/0
Data Rate	150Mbps
Common Mode Transient Immunity (Min)	35kV/μs
Channel Type	Unidirectional

SI8610BC-B-IS Electronic Components is 100% New Original from YIC Distributor, Search SI8610BC-B-IS Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8610BC-B-IS Energy Micro (Silicon Labs) with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ SI8610BC-B-IS Email: Info@Y-IC.com

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<p>In:</p>  <p>SI8606AD-B-ISR Silicon Labs DGTL ISOLATOR 5KV 4CH I2C 16SOIC</p>	 <p>SI8610BB-B-ISR Silicon Labs DGTL ISO 2.5KV GEN PURP 8SOIC</p>	 <p>SI8610BD-B-ISR Silicon Labs DGTL ISO 5KV 1CH GEN PURP 16SOIC</p>	 <p>SI8610EC-B-IS Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC</p>
 <p>SI8610BD-B-IS Silicon Labs DGTL ISO 5KV 1CH GEN PURP 16SOIC</p>	 <p>SI8610AB-B-IS Silicon Labs DGTL ISO 2.5KV GEN PURP 8SOIC</p>	 <p>SI8610BC-B-ISR Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC</p>	 <p>SI8610BB-B-IS Silicon Labs DGTL ISO 2.5KV GEN PURP 8SOIC</p>

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SI8610BC-B-IS Electronic	SI8610BC-B-IS Components	SI8610BC-B-IS Distributor	SI8610BC-B-IS Image	SI8610BC-B-IS Part
SI8610BC-B-IS Price	SI8610BC-B-IS Manufacturer	SI8610BC-B-IS Picture	SI8610BC-B-IS Stock	SI8610BC-B-IS Inventory
SI8610BC-B-IS New	SI8610BC-B-IS Original	SI8610BC-B-IS Warrantied	SI8610BC-B-IS RFQ	SI8610BC-B-IS Order Online

Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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