

  Image may be representation. See specs for product details.	SI8712AC-B-IPR Manufacturer Part Number: SI8712AC-B-IPR Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: DGTL ISO 3.75KV GEN PURP 8DIPGW Datasheets:  SI8712AC-B-IPR.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2564 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
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Specifications	
Part Number	SI8712AC-B-IPR
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Category	Isolators > Digital Isolators
Part Status	2564 pcs Stock
Voltage - Supply	3 V ~ 30 V
Voltage - Isolation	3750Vrms
Type	General Purpose
Technology	Capacitive Coupling
Supplier Device Package	8-DIP Gull Wing
Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	15ns, 5ns
Pulse Width Distortion (Max)	20ns
Propagation Delay tpLH / tpHL (Max)	60ns, 60ns
Packaging	Tape & Reel (TR)
Package / Case	8-SMD, Gull Wing
Operating Temperature	-40°C ~ 125°C
Number of Channels	1
Isolated Power	No
Inputs - Side 1/Side 2	1/0
Data Rate	15Mbps
Common Mode Transient Immunity (Min)	20kV/μs
Channel Type	Unidirectional

You May Be Also Be interested

In:  SI8711CD-B-IMR Silicon Labs DGTL ISO 5KV 1CH GEN PURP 8LGA	 SI8712AC-B-IP Silicon Labs DGTL ISO 3.75KV GEN PURP 8DIPGW	 SI8711CC-B-ISR Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC	 SI8712AC-B-ISR. SILICON LABS SILICON LABS SOP8
 SI8712AC. SI SI SOP8	 SI8712AC-B-IS Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC	 SI8712AC-B-IS. SILICON SI8712AC-B-IS. SILICON	 SI8712AC-B-ISR Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC

SI8712AC-B-IPR Related keyword					More
SI8712AC-B-IPR Energy Micro (Silicon Labs)	SI8712AC-B-IPR Data Sheet	SI8712AC-B-IPR Datasheets	SI8712AC-B-IPR PDF	Energy Micro (Silicon Labs) SI8712AC-B-IPR	
SI8712AC-B-IPR Electronic	SI8712AC-B-IPR Components	SI8712AC-B-IPR Distributor	SI8712AC-B-IPR Image	SI8712AC-B-IPR Part	
SI8712AC-B-IPR Price	SI8712AC-B-IPR Manufacturer	SI8712AC-B-IPR Picture	SI8712AC-B-IPR Stock	SI8712AC-B-IPR Inventory	
SI8712AC-B-IPR New	SI8712AC-B-IPR Original	SI8712AC-B-IPR Warranted	SI8712AC-B-IPR RFQ	SI8712AC-B-IPR Order Online	