













<div></div> <div><div>Not Actual Photo YIC International Co., Limited.</div></div>	SI8720BC-A-IPR
	Manufacturer Part Number: SI8720BC-A-IPR
	Manufacturer/Brand: Energy Micro (Silicon Labs)
	Part of Description: DGTL ISO 3.75KV GEN PURP 8DIPGW
	Datasheets:  SI8720BC-A-IPR.pdf
Image may be representation. See specs for product details.	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 887 pcs Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications	
Part Number	SI8720BC-A-IPR
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Category	Isolators > Digital Isolators
Part Status	887 pcs Stock
Voltage - Supply	2.5 V ~ 5.5 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)	2.5ns, 2.5ns
Pulse Width Distortion (Max)	25ns
Propagation Delay tpLH / tpHL (Max)	50ns, 50ns
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)	35kV/μs
Channel Type	Unidirectional

You May Be Also Be interested

In:			
 <div>SI871XDIP8-KIT Energy Micro (Silicon Labs) KIT EVAL SI871X GW 8-DIP</div>	 <div>SI871XSOIC8-KIT Energy Micro (Silicon Labs) KIT EVAL SI871X 8-LGA</div>	 <div>SI8720BC-A-IS Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC</div>	 <div>SI871XSDIP6-KIT Energy Micro (Silicon Labs) KIT EVAL SI871X SO-6</div>
 <div>SI8719BD-A-ISR Silicon Labs DGTL ISO 5KV 1CH GEN PURP 6DIPGW</div>	 <div>SI8720BC-A-ISR Silicon Labs DGTL ISO 3.75KV GEN PURP 8SOIC</div>	 <div>SI8735BC-ISR Energy Micro (Silicon Labs) DIGITAL ISOLATOR 2.5KV 1CH 8SOIC</div>	 <div>SI8720BC-A-IP Silicon Labs DGTL ISO 3.75KV GEN PURP 8DIPGW</div>

SI8720BC-A-IPR Related keyword					More
SI8720BC-A-IPR Energy Micro (Silicon Labs)	SI8720BC-A-IPR Data Sheet	SI8720BC-A-IPR Datasheets	SI8720BC-A-IPR PDF	Energy Micro (Silicon Labs) SI8720BC-A-IPR	
SI8720BC-A-IPR Electronic	SI8720BC-A-IPR Components	SI8720BC-A-IPR Distributor	SI8720BC-A-IPR Image	SI8720BC-A-IPR Part	
SI8720BC-A-IPR Price	SI8720BC-A-IPR Manufacturer	SI8720BC-A-IPR Picture	SI8720BC-A-IPR Stock	SI8720BC-A-IPR Inventory	
SI8720BC-A-IPR New	SI8720BC-A-IPR Original	SI8720BC-A-IPR Warranted	SI8720BC-A-IPR RFQ	SI8720BC-A-IPR Order Online	