



Image may be representation. See specifications for product details.

SI8720BC-A-IP

Part Number:	SI8720BC-A-IP
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Datasheets:	PDF SI8720BC-A-IP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8720BC-A-IP

PART NUMBER	SI8720BC-A-IP
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 8DIPGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SI8720BC-A-IP.pdf
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	-
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	25ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OTHER NAMES	336-3038
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3750Vrms 1 Channel 15Mbps 35kV/μs CMTI 8-SMD, Gull Wing
DATA RATE	15Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Energy Micro (Silicon Labs) SI8720BC-A-IP	SI8720BC-A-IP Distributor	SI8720BC-A-IP Supplier
SI8720BC-A-IP Price	SI8720BC-A-IP Pictures	SI8720BC-A-IP Image
SI8720BC-A-IP PDF Datasheet	SI8720BC-A-IP Download Datasheet	SI8720BC-A-IP Datasheet
SI8720BC-A-IP Stock	Buy SI8720BC-A-IP	Buy Energy Micro (Silicon Labs) SI8720BC-A-IP
Energy Micro (Silicon Labs) SI8720BC-A-IP	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8720BC-A-IP	Energy Micro SI8720BC-A-IP	Energy Micro (Silicon Labs) SI8720BC-A-IP
Silicon Laboratories SI8720BC-A-IP	Silicon Labs SI8720BC-A-IP	

Related Products

 SI8719BD-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW In stock: Out stock RFQ	 SI871XSOIC8-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X 8-LGA In stock: 1 pcs RFQ
 SI871XDIP8-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X GW 8-DIP In stock: 1 pcs RFQ	 SI871XSDIP6-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X SO-6 In stock: 2 pcs RFQ
 SI8720BC-A-IPR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 6DIPGW In stock: Out stock RFQ	 SI8735BC-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DIGITAL ISOLATOR 2.5KV 1CH 8SOIC In stock: Out stock RFQ
 SI8720BC-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 76 pcs RFQ	 SI8719BD-A-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC DIGITAL ISOLATOR 5.0KV 8LGA In stock: Out stock RFQ
 SI8735BC-IS Manufacturers: Energy Micro (Silicon Labs) Description: LED EMULATOR In stock: Out stock RFQ	 SI8719BD-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW In stock: 84 pcs RFQ
 SI8720BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: Out stock RFQ	 SI8736BC-IS Manufacturers: Energy Micro (Silicon Labs) Description: LED EMULATOR In stock: Out stock RFQ