



Energy Micro (Silicon Labs)



SI8720BC-A-IPR

Part Number:	SI8720BC-A-IPR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Datasheets:	 SI8720BC-A-IPR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90948 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8720BC-A-IPR

PART NUMBER	SI8720BC-A-IPR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 8DIPGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90948 pcs
DATA SHEET	 SI8720BC-A-IPR.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	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-IPR	SI8720BC-A-IPR Distributor	SI8720BC-A-IPR Supplier
SI8720BC-A-IPR Price	SI8720BC-A-IPR Pictures	SI8720BC-A-IPR Image
SI8720BC-A-IPR PDF Datasheet	SI8720BC-A-IPR Download Datasheet	SI8720BC-A-IPR Datasheet
SI8720BC-A-IPR Stock	Buy SI8720BC-A-IPR	Buy Energy Micro (Silicon Labs) SI8720BC-A-IPR
Energy Micro (Silicon Labs) SI8720BC-A-IPR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products

 SI8720BC-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 108819 pcs RFQ	 SI8735BC-IS Manufacturers: Energy Micro (Silicon Labs) Description: LED EMULATOR In stock: 81082 pcs RFQ
 SI8736BC-IS Manufacturers: Energy Micro (Silicon Labs) Description: LED EMULATOR In stock: 96569 pcs RFQ	 SI871XSDIP6-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X SO-6 In stock: 4339 pcs RFQ
 SI8720BC-A-IP Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 83134 pcs RFQ	 SI8719BD-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW In stock: 58819 pcs RFQ
 SI871XSOIC8-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X 8-LGA In stock: 3236 pcs RFQ	 SI8720BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 90904 pcs RFQ
 SI8719BD-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW In stock: 69313 pcs RFQ	 SI8736BC-ISR Manufacturers: Energy Micro (Silicon Labs) Description: LED EMULATOR In stock: 108513 pcs RFQ
 SI8735BC-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DIGITAL ISOLATOR 2.5KV 1CH 8SOIC In stock: 101335 pcs RFQ	 SI871XDIP8-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X GW 8-DIP In stock: 4244 pcs RFQ