



SI8718BC-A-IPR

Part Number:	SI8718BC-A-IPR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Datasheets:	PDF SI8718BC-A-IPR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8718BC-A-IPR

PART NUMBER	SI8718BC-A-IPR
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 SI8718BC-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)
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) SI8718BC-A-IPR	SI8718BC-A-IPR Distributor	SI8718BC-A-IPR Supplier
SI8718BC-A-IPR Price	SI8718BC-A-IPR Pictures	SI8718BC-A-IPR Image
SI8718BC-A-IPR PDF Datasheet	SI8718BC-A-IPR Download Datasheet	SI8718BC-A-IPR Datasheet
SI8718BC-A-IPR Stock	Buy SI8718BC-A-IPR	Buy Energy Micro (Silicon Labs) SI8718BC-A-IPR
Energy Micro (Silicon Labs) SI8718BC-A-IPR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8718BC-A-IPR	Energy Micro SI8718BC-A-IPR	Energy Micro (Silicon Labs) SI8718BC-A-IPR
Silicon Laboratories SI8718BC-A-IPR	Silicon Labs SI8718BC-A-IPR	

Related Products

 SI8717BD-A-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC DIGITAL ISOLATOR 5.0KV 8LGA In stock: Out stock RFQ	 SI8719BC-A-IPR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: Out stock RFQ
 SI8719BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: Out stock RFQ	 SI8718BC-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 66 pcs RFQ
 SI8718BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: Out stock RFQ	 SI8717BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: Out stock RFQ
 SI8717BC-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 38 pcs RFQ	 SI8719BC-A-IP Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 70 pcs RFQ
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 SI8719BC-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 221 pcs RFQ	 SI8718BC-A-IP Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 76 pcs RFQ