



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI8711AC-B-IS

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

SI8711AC-B-IS

Energy Micro (Silicon Labs)

DGTL ISO 3.75KV GEN PURP 8SOIC

SI8711AC-B-IS.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications of SI8711AC-B-IS

REQUEST FOR QUOTATION

PART NUMBER	SI8711AC-B-IS	
MANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 8SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	SI8711AC-B-IS.pdf	
VOLTAGE - SUPPLY	3 V ~ 30 V	
VOLTAGE - ISOLATION	3750Vrms	
TYPE	General Purpose	
TECHNOLOGY	Capacitive Coupling	
SUPPLIER DEVICE PACKAGE	8-SOIC	
SERIES	-	
RISE / FALL TIME (TYP)	15ns, 5ns	
PULSE WIDTH DISTORTION (MAX)	20ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns	
PACKAGING	Tube	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)	
OTHER NAMES	336-2357 SI8711ACBIS	
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 20kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)	
DATA RATE	15Mbps	
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/µs	

Related Tags

Unidirectional

Energy Micro (Silicon Labs) SI8711AC-B-IS	SI8711AC-B-IS Distributor	SI8711AC-B-IS Supplier
SI8711AC-B-IS Price	SI8711AC-B-IS Pictures	SI8711AC-B-IS Image
SI8711AC-B-IS PDF Datasheet	SI8711AC-B-IS Download Datasheet	SI8711AC-B-IS Datasheet
SI8711AC-B-IS Stock	Buy SI8711AC-B-IS	Buy Energy Micro (Silicon Labs) SI8711AC-B-IS
Energy Micro (Silicon Labs) SI8711AC-B-IS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8711AC-B-IS	Energy Micro SI8711AC-B-IS	Energy Micro (Silicon Labs) SI8711AC-B-IS
Silicon Laboratories SI8711AC-B-IS	Silicon Labs SI8711AC-B-IS	

Related Products



CHANNEL TYPE

SI8711BC-B-IPR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW

In stock: Out stock

RFQ



SI8710CD-B-IS

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW

In stock: Out stock **RFQ**



SI8711BC-B-IS

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC

In stock: 294 pcs

RFQ



SI8710CC-B-ISR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: Out stock

RFQ



SI8711AC-B-IP

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 150 pcs

RFQ



SI8711AC-B-IPR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: Out stock

RFQ



SI8711BC-B-IP Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 3 pcs

RFQ



SI8710CD-B-ISR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 5KV 1CH GEN PURP 6DIPGW In stock: Out stock

RFQ



SI8711AD-B-IM Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 5KV 1CH GEN PURP 8LGA In stock: Out stock

RFQ



SI8711AD-B-IMR Manufacturers: Energy Micro (Silicon Labs)

In stock: Out stock **RFQ**

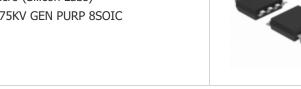
Description: DGTL ISO 5KV 1CH GEN PURP 8LGA



SI8710CC-B-IS Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: Out stock

RFQ





SI8711AC-B-ISR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 3.75KV GEN PURP 8SOIC

In stock: Out stock **RFQ**









