



Energy Micro (Silicon Labs)



SI8600AB-B-IS

Part Number:	SI8600AB-B-IS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 2.5KV 2CH I2C 8SOIC
Datasheets:	 SI8600AB-B-IS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

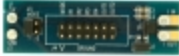
Specifications of SI8600AB-B-IS

PART NUMBER	SI8600AB-B-IS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 2.5KV 2CH I2C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI8600AB-B-IS.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	I ² C
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	I ² C Digital Isolator 2500Vrms 2 Channel 35kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs
CHANNEL TYPE	Bidirectional

Related Tags

Energy Micro (Silicon Labs) SI8600AB-B-IS	SI8600AB-B-IS Distributor	SI8600AB-B-IS Supplier
SI8600AB-B-IS Price	SI8600AB-B-IS Pictures	SI8600AB-B-IS Image
SI8600AB-B-IS PDF Datasheet	SI8600AB-B-IS Download Datasheet	SI8600AB-B-IS Datasheet
SI8600AB-B-IS Stock	Buy SI8600AB-B-IS	Buy Energy Micro (Silicon Labs) SI8600AB-B-IS
Energy Micro (Silicon Labs) SI8600AB-B-IS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8600AB-B-IS	Energy Micro SI8600AB-B-IS	Energy Micro (Silicon Labs) SI8600AB-B-IS
Silicon Laboratories SI8600AB-B-IS	Silicon Labs SI8600AB-B-IS	

Related Products

 SI85XX5KV-EVB Manufacturers: Energy Micro (Silicon Labs) Description: EVAL BOARD FOR SI85XX5KV In stock: Out stock RFQ	 SI8600AB-B-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: Out stock RFQ
 SI8540-B-FW Manufacturers: Energy Micro (Silicon Labs) Description: IC OPAMP CURRENT SENSE SOT23-5 In stock: 175 pcs RFQ	 SI85XX20AQFN-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEVELOPMENT FOR SI85XX20AQFN In stock: Out stock RFQ
 SI8602AB-B-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 535 pcs RFQ	 SI8600AC-B-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV 2CH I2C 8SOIC In stock: Out stock RFQ
 SI85XX-EVB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL CURRENT SENSOR 10A In stock: Out stock RFQ	 SI8540-B-FWR Manufacturers: Energy Micro (Silicon Labs) Description: IC OPAMP CURRENT SENSE SOT23-5 In stock: Out stock RFQ
 SI8540-B-FSR Manufacturers: Energy Micro (Silicon Labs) Description: IC OPAMP CURRENT SENSE 8SOIC In stock: Out stock RFQ	 SI8600AC-B-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV 2CH I2C 8SOIC In stock: Out stock RFQ
 SI8600AD-B-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 546 pcs RFQ	 SI8600AD-B-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: Out stock RFQ