



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI8460AB-A-IS1R

Part Number:	SI8460AB-A-IS1R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 SI8460AB-A-IS1R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53116 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8460AB-A-IS1R

PART NUMBER	SI8460AB-A-IS1R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53116 pcs
DATA SHEET	 SI8460AB-A-IS1R.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	3.8ns, 2.8ns
PULSE WIDTH DISTORTION (MAX)	25ns
PROPAGATION DELAY TPLH / TPHL (MAX)	35ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	6/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 6 Channel 1Mbps 25kV/μs (Typ) CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs (Typ)
CHANNEL TYPE	Unidirectional

Related Tags

Energy Micro (Silicon Labs) SI8460AB-A-IS1R	SI8460AB-A-IS1R Distributor	SI8460AB-A-IS1R Supplier
SI8460AB-A-IS1R Price	SI8460AB-A-IS1R Pictures	SI8460AB-A-IS1R Image
SI8460AB-A-IS1R PDF Datasheet	SI8460AB-A-IS1R Download Datasheet	SI8460AB-A-IS1R Datasheet
SI8460AB-A-IS1R Stock	Buy SI8460AB-A-IS1R	Buy Energy Micro (Silicon Labs) SI8460AB-A-IS1R
Energy Micro (Silicon Labs) SI8460AB-A-IS1R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8460AB-A-IS1R	Energy Micro SI8460AB-A-IS1R	Energy Micro (Silicon Labs) SI8460AB-A-IS1R
Silicon Laboratories SI8460AB-A-IS1R	Silicon Labs SI8460AB-A-IS1R	

Related Products

 SI8460AA-A-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 51118 pcs RFQ	 SI8460BA-A-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 34930 pcs RFQ
 SI8460AA-B-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 50065 pcs RFQ	 SI8460AB-B-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 50487 pcs RFQ
 SI8460BA-B-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 36573 pcs RFQ	 SI8457DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 12V MICROFOOT In stock: 118259 pcs RFQ
 SI8460AA-B-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 53633 pcs RFQ	 SI8460AB-B-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 50168 pcs RFQ
 SI8460AA-A-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 42746 pcs RFQ	 SI8460BA-B-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 34167 pcs RFQ
 SI8460AB-A-IS1 Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 45150 pcs RFQ	 SI8460BA-A-IS1R Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 6CH GEN PURP 16SOIC In stock: 29927 pcs RFQ