Energy Micro (Silicon Labs)

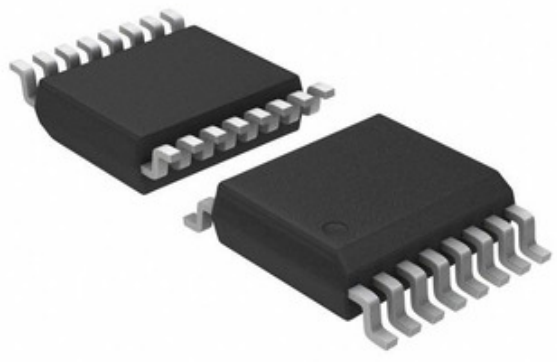


Image may be representation. See specifications for product details.

SI8651EB-B-IU

Part Number:	SI8651EB-B-IU
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	5-CH CH 2.5KV ISOLATOR, 150M, 4/
Datasheets:	SI8651EB-B-IU.pdf
Stock Condition	37100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

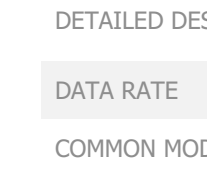
Specifications of SI8651EB-B-IU

PART NUMBER	SI8651EB-B-IU
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	5-CH CH 2.5KV ISOLATOR, 150M, 4/
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	37100 pcs
DATA SHEET	SI8651EB-B-IU.pdf
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
RISE / FALL TIME (TYP)	4ns, 4ns
PULSE WIDTH DISTORTION (MAX)	4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	336-4295 SI8651EB-B-IU-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	5
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 5 Channel 150Mbps 50kV/µs CMTI 16-SSOP (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

Energy Micro (Silicon Labs) SI8651EB-B-IU	SI8651EB-B-IU Distributor	SI8651EB-B-IU Supplier
SI8651EB-B-IU Price	SI8651EB-B-IU Pictures	SI8651EB-B-IU Image
SI8651EB-B-IU PDF Datasheet	SI8651EB-B-IU Download Datasheet	SI8651EB-B-IU Datasheet
SI8651EB-B-IU Stock	Buy SI8651EB-B-IU	Buy Energy Micro (Silicon Labs) SI8651EB-B-IU
Energy Micro (Silicon Labs) SI8651EB-B-IU	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8651EB-B-IU	Energy Micro SI8651EB-B-IU	Energy Micro (Silicon Labs) SI8651EB-B-IU
Silicon Laboratories SI8651EB-B-IU	Silicon Labs SI8651EB-B-IU	

Related Products

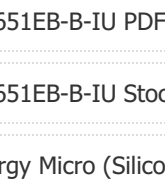


SI8651BB-B-IU
Manufacturers: Energy Micro (Silicon Labs)
Description: 5-CH 2.5KV ISOLATOR, 150M, 4/1,
In stock: 32166 pcs
RFQ

SI8651EC-B-IS1
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 24433 pcs
RFQ

SI8651BC-B-IS1
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 25320 pcs
RFQ

SI8651ED-B-IS
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 5KV 5CH GEN PURP 16SOIC
In stock: 24924 pcs
RFQ



SI8651EC-B-IS1R
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 31006 pcs
RFQ

SI8651BC-B-IS1R
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 32755 pcs
RFQ

SI8651BD-B-IS
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 5KV 5CH GEN PURP 16SOIC
In stock: 20338 pcs
RFQ

SI8651ED-B-ISR
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 5KV 5CH GEN PURP 16SOIC
In stock: 22872 pcs
RFQ

SI8652AB-B-IS1
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: 53185 pcs
RFQ

SI8651BD-B-ISR
Manufacturers: Energy Micro (Silicon Labs)
Description: DGTL ISO 5KV 5CH GEN PURP 16SOIC
In stock: 23154 pcs
RFQ

SI8651BB-B-IUR
Manufacturers: Energy Micro (Silicon Labs)
Description: 5-CH 2.5KV ISOLATOR, 150M, 4/1,
In stock: 43836 pcs
RFQ

SI8651EB-B-IUR
Manufacturers: Energy Micro (Silicon Labs)
Description: 5-CH CH 2.5KV ISOLATOR, 150M, 4/
In stock: 42482 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong