

Energy Micro (Silicon Labs)



Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way SI8440BB-D-IS

Energy Micro (Silicon Labs)

DGTL ISO 2.5KV GEN PURP 16SOIC

infinity-electronic

SI8440BB-D-IS.pdf Lead free / RoHS Compliant

39640 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

SILICON LABS

Specifications of SI8440BB-D-IS PART NUMBER SI8440BB-D-IS **MANUFACTURER** Energy Micro (Silicon Labs) DESCRIPTION DGTL ISO 2.5KV GEN PURP 16SOIC LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant **QUANTITY AVAILABLE** 39640 pcs SI8440BB-D-IS.pdf DATA SHEET **VOLTAGE - SUPPLY** $2.7 \text{ V} \sim 5.5 \text{ V}$ **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) 2.5ns PROPAGATION DELAY TPLH / TPHL (MAX) 9.5ns, 9.5ns **PACKAGING** Tube PACKAGE / CASE 16-SOIC (0.295", 7.50mm Width) 336-1760-5 OTHER NAMES SI8440BBDIS **OPERATING TEMPERATURE** -40°C ~ 125°C NUMBER OF CHANNELS MOUNTING TYPE Surface Mount MOISTURE SENSITIVITY LEVEL (MSL) 2A (4 Weeks) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant ISOLATED POWER No

Related Tags

4/0

7.50mm Width)

25kV/µs (Typ)

Unidirectional

150Mbps

Energy Micro (Silicon Labs) SI8440BB-D-IS	SI8440BB-D-IS Distributor	SI8440BB-D-IS Supplier
SI8440BB-D-IS Price	SI8440BB-D-IS Pictures	SI8440BB-D-IS Image
SI8440BB-D-IS PDF Datasheet	SI8440BB-D-IS Download Datasheet	SI8440BB-D-IS Datasheet
SI8440BB-D-IS Stock	Buy SI8440BB-D-IS	Buy Energy Micro (Silicon Labs) SI8440BB-D-IS
Energy Micro (Silicon Labs) SI8440BB-D-IS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories SI8440BB-D-IS	Silicon Labs SI8440BB-D-IS	

Related Products



INPUTS - SIDE 1/SIDE 2

DETAILED DESCRIPTION

COMMON MODE TRANSIENT IMMUNITY (MIN)

DATA RATE

CHANNEL TYPE

SI8440BB-C-IS1R

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 44059 pcs

RFQ



SI8440BA-D-IS1R

General Purpose Digital Isolator 2500Vrms 4 Channel 150Mbps 25kV/µs (Typ) CMTI 16-SOIC (0.295",

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 4CH GEN PURP 16SOIC

In stock: 48610 pcs **RFQ**



SI8441-B-IS Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 4811 pcs

RFQ



SI8440BA-C-IS1R

Description: DGTL ISO 1KV 4CH GEN PURP 16SOIC In stock: 45231 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ



SI8441-C-IS

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5629 pcs

RFQ



SI8440BB-D-ISR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 41064 pcs

RFQ



SI8440BA-D-IS1 Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 1KV 4CH GEN PURP 16SOIC In stock: 41896 pcs

RFQ



SI8440BB-D-IS1 Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 39475 pcs

RFQ



Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

SI8440BB-C-IS1

In stock: 39536 pcs



SI8441-A-IS Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5772 pcs

RFQ





RFQ

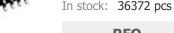
SI8440BB-D-IS1R Manufacturers: Energy Micro (Silicon Labs)



SI8440BA-C-IS1

Manufacturers: Energy Micro (Silicon Labs)

In stock: 34846 pcs **RFQ**





Description: DGTL ISO 2.5KV GEN PURP 16SOIC



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