



SI8430BB-D-IS1	
Manufacturer Part Number:	SI8430BB-D-IS1
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Part of Description:	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	SI8430BB-D-IS1.pdf
RoHs Status:	Rohs Lead free / Rohs
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Specifications	
Part Number	SI8430BB-D-IS1
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 2.5KV GEN PURP 16SOIC
Category	Isolators > Digital Isolators
Part Status	Require For Quote & Check Stock
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Isolation	2500Vrms
Туре	General Purpose
Technology	Capacitive Coupling
Supplier Device Package	16-SOIC
Series	Automotive, AEC-Q100
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 (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C
Number of Channels	3
Isolated Power	No
Inputs - Side 1/Side 2	3/0
Data Rate	150Mbps
Common Mode Transient Immunity (Min)	25kV/μs (Typ)
Channel Type	Unidirectional

SI8430BB-D-IS1 Electronic Components is 100% New Original from YIC Distributor, Search SI8430BB-D-IS1 Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8430BB-D-IS1 Energy Micro (Silicon Labs) with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal. RFQ SI8430BB-D-IS1 Email: Info@Y-IC.com

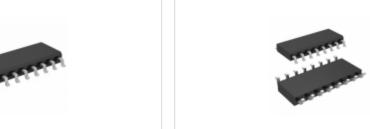
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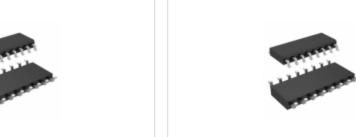
**SI8430BB-D-IS** Silicon Labs DGTL ISO 2.5KV GEN PURP 16SOIC



**SI8430BB-D-IS1R** Silicon Labs DGTL ISO 2.5KV GEN PURP 16SOIC



SI8431-A-IS Silicon Labs DGTL ISO 2.5KV GEN PURP 16SOIC



SI8430BB-D-ISR Silicon Labs DGTL ISO 2.5KV GEN PURP 16SOIC







SI8430BB-C-IS1 Silicon Labs DGTL ISO 2.5KV GEN PURP 16SOIC



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SI8430BB-D-IS1 Components SI8430BB-D-IS1 Manufacturer SI8430BB-D-IS1 Original

SI8430BB-D-IS1 Datasheets

SI8430BB-D-IS1 Distributor

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