



SI8422AB-D-ISR

Manufacturer Part Number:	SI8422AB-D-ISR
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	SI8422AB-D-ISR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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SI8422AB-D-ISR 100% New Original 700pcs in Stock, Find SI8422AB-D-ISR Price, Stock, datasheet at IC Components Ltd Online, buy SI8422AB-D-ISR Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ SI8422AB-D-ISR: Info@IC-Components.com

The specifications of SI8422AB-D-ISR

Part Number	SI8422AB-D-ISR	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	-	Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	8-SOIC
Operating Temperature	-40°C ~ 125°C	Detailed Description	General Purpose Digital Isolator 2500Vrms 2 Channel 1Mbps 20kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)
Technology	Capacitive Coupling	Type	General Purpose
Number of Channels	2	Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Isolation	2500Vrms	Data Rate	1Mbps
Channel Type	Unidirectional	Rise / Fall Time (Typ)	2ns, 2ns
Isolated Power	No	Inputs - Side 1/Side 2	1/1
Common Mode Transient Immunity (Min)	20kV/µs	Propagation Delay tpLH / tpHL (Max)	35ns, 35ns
Pulse Width Distortion (Max)	25ns	Other Names	336-4351-6
Stock Quantity	700 pcs Stock	Category	Isolators > Digital Isolators
Description	DGTL ISO 2.5KV GEN PURP 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to SI8422AB-D-ISR

Energy Micro (Silicon Labs) SI8422AB-D-ISR	SI8422AB-D-ISR part	SI8422AB-D-ISR Price	SI8422AB-D-ISR Distributor
SI8422AB-D-ISR Technical	SI8422AB-D-ISR Stock	SI8422AB-D-ISR Inventory	SI8422AB-D-ISR Supplier
SI8422AB-D-ISR Online Order	SI8422AB-D-ISR Inquiry	SI8422AB-D-ISR Image	SI8422AB-D-ISR Picture
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<p>SI8425DB-T1-E1 Description: MOSFET P-CH 20V MICROFOOT Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 150000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8415DB-T1 Description: SI8415DB-T1 VISHAY BGA Manufacturers: Vishay Precision Group In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8422AB-D-SIR Description: SI8422AB-D-SIR VISHAY SOP8 Manufacturers: Vishay Precision Group In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI8423AB-D-IS Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8410BB-D-ISR Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8420AD Description: SI8420AD SILICON SOP16 Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI8423AD-B-IS Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8430AB-D-ISR Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8430-C-IS Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI8420BB-D-IS Description: DGTL ISO 2.5KV GEN PURP 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 7400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8430-A-IS Description: DGTL ISO 2.5KV GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8430-B Description: SI8430-B SILICON SOP16(5,2) Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>SI8417DB-T2-E1 Description: MOSFET P-CH 12V 14.5A 2X2 6MFP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 68000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8421BD-B-ISR Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>SI8422BD Description: SI8422BD SILICON SOP16 Manufacturers: SILICON In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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