SI8642AB-B-ISR

Manufacturer Part Number:	SI8642AB-B-ISR
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	SI8642AB-B-ISR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

SI8642AB-B-ISR 100% New Original 1800pcs in Stock, Find SI8642AB-B-ISR Price, Stock, datasheet at IC Components Ltd Online, buy SI8642AB-B-ISR Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ SI8642AB-B-ISR: Info@IC-Components.com
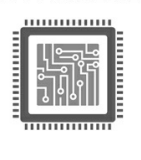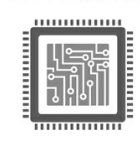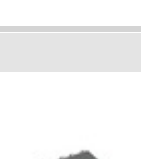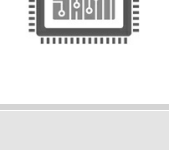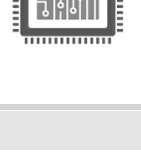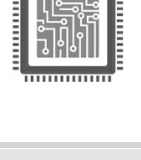
The specifications of SI8642AB-B-ISR

Part Number	SI8642AB-B-ISR	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	16-SOIC (0.295", 7.50mm Width)	Packaging	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	16-SOIC
Operating Temperature	-40°C ~ 125°C	Detailed Description	General Purpose Digital Isolator 2500Vrms 4 Channel 1Mbps 35kV/µs CMTI 16-SOIC (0.295", 7.50mm Width)
Technology	Capacitive Coupling	Type	General Purpose
Number of Channels	4	Voltage - Supply	2.5 V ~ 5.5 V
Voltage - Isolation	2500Vrms	Data Rate	1Mbps
Channel Type	Unidirectional	Rise / Fall Time (Typ)	2.5ns, 2.5ns
Isolated Power	No	Inputs - Side 1/Side 2	2/2
Common Mode Transient Immunity (Min)	35kV/µs	Propagation Delay tpLH / tpHL (Max)	35ns, 35ns
Pulse Width Distortion (Max)	25ns	Other Names	336-4940-1
Stock Quantity	1800 pcs Stock	Category	Isolators > Digital Isolators
Description	DGTL ISO 2.5KV GEN PURP 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to SI8642AB-B-ISR

Energy Micro (Silicon Labs) SI8642AB-B-ISR	SI8642AB-B-ISR part	SI8642AB-B-ISR Price	SI8642AB-B-ISR Distributor
SI8642AB-B-ISR Technical	SI8642AB-B-ISR Stock	SI8642AB-B-ISR Inventory	SI8642AB-B-ISR Supplier
SI8642AB-B-ISR Online Order	SI8642AB-B-ISR Inquiry	SI8642AB-B-ISR Image	SI8642AB-B-ISR Picture
SI8642AB-B-ISR pdf	SI8642AB-B-ISR datasheet	SI8642AB-B-ISR data sheet	SI8642AB-B-ISR pdf datasheet
Download SI8642AB-B-ISR datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) SI8642AB-B-ISR	Energy Micro SI8642AB-B-ISR
Energy Micro (Silicon Labs) SI8642AB-B-ISR	Silicon Laboratories SI8642AB-B-ISR	Silicon Labs SI8642AB-B-ISR	

You May Be Also Be interested In:

SI8641ED-B-ISR	**SI8650BD**	**SI8641BC-B-IS**
Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: SI8650BD Silicon TSSOP-16	Description: SI8641BC-B-IS SILICON SOP16
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Silicon	Manufacturers: SILICON
In Stock: New original, 2500 pcs Stock Available.	In Stock: New original, 100 pcs Stock Available.	In Stock: New original, 3000 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI866	**SI8641BD-A-ISR**	**SI8645BC-B-IS**
Description: SI866 SILICONI TSSOP8	Description: SI8641BD-A-ISR SILICON SOP16	Description: SI8645BC-B-IS SILICON SOP16
Manufacturers: SILICONI	Manufacturers: SILICON	Manufacturers: SILICON
In Stock: New original, 5000 pcs Stock Available.	In Stock: New original, 2000 pcs Stock Available.	In Stock: New original, 2300 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8652BD-B-IS	**SI8640ED-B-IS**	**SI8660BA-A-IS1R**
Description: DGTL ISO 5KV 5CH GEN PURP 16SOIC	Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: SI8660BA-A-IS1R SILICON SOP16
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: SILICON
In Stock: New original, 100 pcs Stock Available.	In Stock: New original, 1700 pcs Stock Available.	In Stock: New original, 1000 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8640BD-B-ISR	**SI8640BC-B-IS1R**	**SI8641ED-B-IS**
Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: DGTL ISO 3.75KV GEN PURP 16SOIC	Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 22300 pcs Stock Available.	In Stock: New original, 200 pcs Stock Available.	In Stock: New original, 4500 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8642BD-B-IS	**SI8641BD-B-ISR**	**SI8661BD-B-ISR**
Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: DGTL ISO 5KV 6CH GEN PURP 16SOIC
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.	In Stock: New original, 91300 pcs Stock Available.	In Stock: New original, 600 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8640EC-B-IS	**SI8652EC-B-IS1**	**SI8642BC-B-IS1**
Description: SI8640EC-B-IS SILICON SOP16	Description: DGTL ISO 3.75KV GEN PURP 16SOIC	Description: DGTL ISO 3.75KV GEN PURP 16SOIC
Manufacturers: SILICON	Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2600 pcs Stock Available.	In Stock: New original, 300 pcs Stock Available.	In Stock: New original, 600 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8641ED	**SI8641EC-B-IS**	**SI8641BD-B-IS**
Description: SI8641ED SILICON SOP16	Description: SI8641EC-B-IS SILICON SOP16	Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC
Manufacturers: SILICON	Manufacturers: SILICON	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.	In Stock: New original, 3200 pcs Stock Available.	In Stock: New original, 3300 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8645BB-B-IS	**SI8641BD**	**SI8640BD-B-IS**
Description: DGTL ISO 2.5KV GEN PURP 16SOIC	Description: SI8641BD SILICON SOP16	Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: SILICON	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2200 pcs Stock Available.	In Stock: New original, 100 pcs Stock Available.	In Stock: New original, 2100 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8642ED-B-IS	**SI8641BB-B-IS**	**SI8660BA-B-IS1**
Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: DGTL ISO 2.5KV GEN PURP 16SOIC	Description: DGTL ISO 2.5KV GEN PURP 16SOIC
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.	In Stock: New original, 3500 pcs Stock Available.	In Stock: New original, 700 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ
SI8642BA-B-IU	**SI8645BD-B-IS**	**SI8661BD-B-IS**
Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP	Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC	Description: DGTL ISO 5KV 6CH GEN PURP 16SOIC
Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)	Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.	In Stock: New original, 2600 pcs Stock Available.	In Stock: New original, 100 pcs Stock Available.
Quote: RFQ	Quote: RFQ	Quote: RFQ

IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945
Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong