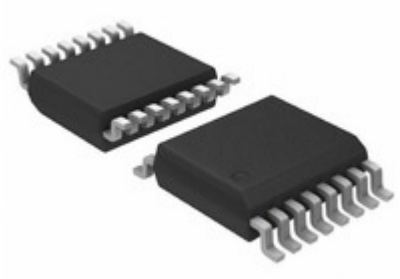






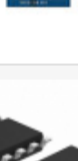













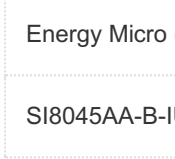


SI8045AA-B-IU

	 <p>SILICON LABS</p> <p>Part Number: SI8045AA-B-IU</p> <p>Manufacturer: Energy Micro (Silicon Labs)</p> <p>Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP</p> <p>Data sheet:  Si80xx</p>	<p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. Buy SI8045AA-B-IU with confidence from Components-Store.com, 1 Year Warranty</p>		
<p>Request For Quotation</p>		

PRODUCT PARAMETER	
Part Number	SI8045AA-B-IU
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 1KV 4CH GEN PURP 16QSOP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	62445 pcs
Product Photo	SI8045AA-B-IU.jpg
Category	Isolators
Voltage - Supply	3.15 V ~ 5.5 V
Voltage - Isolation	1000Vrms
Type	General Purpose
Technology	Capacitive Coupling
Supplier Device Package	16-QSOP
Series	-
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Pulse Width Distortion (Max)	30ns
Propagation Delay tpLH / tpHL (Max)	65ns, 65ns
Packaging	Tube
Package / Case	16-SSOP (0.154", 3.90mm Width)
Other Names	336-3022
Operating Temperature	-40°C ~ 125°C
Number of Channels	4
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Isolated Power	No
Inputs - Side 1/Side 2	4/0
Detailed Description	General Purpose Digital Isolator 1000Vrms 4 Channel 10Mbps 35kV/μs CMT1 16-SSOP (0.154", 3.90mm Width)
Data Rate	10Mbps
Common Mode Transient Immunity (Min)	35kV/μs
Channel Type	Unidirectional

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 62445 pieces of Energy Micro (Silicon Labs) SI8045AA-B-IU in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-Store.com

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	Part#: SI8035AA-B-IUR Description: DGTL ISO 1KV 3CH GEN PURP 16QSOP	Manufacturers: Energy Micro (Silicon Labs) In Stock: 93162	RFQ
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