

 	SI8045AA-B-IUR Manufacturer Part Number: SI8045AA-B-IUR Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: DGTL ISO 1KV 4CH GEN PURP 16QSOP Datasheets:  SI8045AA-B-IUR.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 482 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	SI8045AA-B-IUR
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 1KV 4CH GEN PURP 16QSOP
Category	Isolators > Digital Isolators
Part Status	482 pcs Stock
Voltage - Supply	3.15 V ~ 5.5 V
Voltage - Isolation	1000Vrms
Type	General Purpose
Technology	Capacitive Coupling
Supplier Device Package	16-QSOP
Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Pulse Width Distortion (Max)	30ns
Propagation Delay tpLH / tpHL (Max)	65ns, 65ns
Packaging	Tape & Reel (TR)
Package / Case	16-SSOP (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 125°C
Number of Channels	4
Isolated Power	No
Inputs - Side 1/Side 2	4/0
Data Rate	10Mbps
Common Mode Transient Immunity (Min)	35kV/μs
Channel Type	Unidirectional

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 SI8050J IC SANKEN SANKEN TO220	 SI8035AA-B-IU Silicon Labs DGTL ISO 1KV 3CH GEN PURP 16QSOP	 SI8040AA-B-IU Silicon Labs DGTL ISO 1KV 4CH GEN PURP 16QSOP	 SI8045AA-B-IU Silicon Labs DGTL ISO 1KV 4CH GEN PURP 16QSOP

SI8045AA-B-IUR Related keyword					More
SI8045AA-B-IUR Energy Micro (Silicon Labs)	SI8045AA-B-IUR Data Sheet	SI8045AA-B-IUR Datasheets	SI8045AA-B-IUR PDF	Energy Micro (Silicon Labs) SI8045AA-B-IUR	
SI8045AA-B-IUR Electronic	SI8045AA-B-IUR Components	SI8045AA-B-IUR Distributor	SI8045AA-B-IUR Image	SI8045AA-B-IUR Part	
SI8045AA-B-IUR Price	SI8045AA-B-IUR Manufacturer	SI8045AA-B-IUR Picture	SI8045AA-B-IUR Stock	SI8045AA-B-IUR Inventory	
SI8045AA-B-IUR New	SI8045AA-B-IUR Original	SI8045AA-B-IUR Warranted	SI8045AA-B-IUR RFQ	SI8045AA-B-IUR Order Online	