



SI8451BA-B-IS1

Manufacturer Part Number:	SI8451BA-B-IS1
Manufacturer / Brand:	Silicon
Part of Description:	
Datasheets:	
Lead Free Status / RoHS Status:	
Stock Condition:	New original, 5000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of SI8451BA-B-IS1

Part Number	SI8451BA-B-IS1	Manufacturer / Brand	Silicon
Voltage - Supply	2.7 V ~ 5.5 V	Voltage - Isolation	1000Vrms
Type	General Purpose	Technology	Capacitive Coupling
Supplier Device Package	16-SOIC	Series	-
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	5	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)	Isolated Power	No
Inputs - Side 1/Side 2	4/1	Detailed Description	General Purpose Digital Isolator 1000Vrms 5 Channel 150Mbps 25kV/µs (Typ) CMTI 16-SOIC (0.154", 3.90mm Width)
Data Rate	150Mbps	Common Mode Transient Immunity (Min)	25kV/µs (Typ)
Channel Type	Unidirectional	Stock Quantity	5000 pcs Stock
Category	Integrated Circuits (ICs) > Specialized ICs	Description	
Lead Free Status / RoHS Status			

Keywords realted to SI8451BA-B-IS1

Energy Micro (Silicon Labs) SI8451BA-B-IS1	SI8451BA-B-IS1 part	SI8451BA-B-IS1 Price	SI8451BA-B-IS1 Distributor
SI8451BA-B-IS1 Technical	SI8451BA-B-IS1 Stock	SI8451BA-B-IS1 Inventory	SI8451BA-B-IS1 Supplier
SI8451BA-B-IS1 Online Order	SI8451BA-B-IS1 Inquiry	SI8451BA-B-IS1 Image	SI8451BA-B-IS1 Picture
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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