



Energy Micro (Silicon Labs)



SI8716BC-A-IP

Part Number:	SI8716BC-A-IP
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Datasheets:	 SI8716BC-A-IP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82363 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8716BC-A-IP

PART NUMBER	SI8716BC-A-IP
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 8DIPGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82363 pcs
DATA SHEET	 SI8716BC-A-IP.pdf
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-DIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	25ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OTHER NAMES	336-3029
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3750Vrms 1 Channel 15Mbps 35kV/μs CMTI 8-SMD, Gull Wing
DATA RATE	15Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

Energy Micro (Silicon Labs) SI8716BC-A-IP	SI8716BC-A-IP Distributor	SI8716BC-A-IP Supplier
SI8716BC-A-IP Price	SI8716BC-A-IP Pictures	SI8716BC-A-IP Image
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SI8716BC-A-IP Stock	Buy SI8716BC-A-IP	Buy Energy Micro (Silicon Labs) SI8716BC-A-IP
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Related Products

 SI8717BC-A-IPR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 75677 pcs RFQ	 SI8716BC-A-IPR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8DIPGW In stock: 72817 pcs RFQ
 SI8715BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 101598 pcs RFQ	 SI8716BC-A-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 101361 pcs RFQ
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 SI8715BD-A-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC DIGITAL ISOLATOR 5.0KV 8LGA In stock: 6885 pcs RFQ	 SI8716BC-A-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 3.75KV GEN PURP 8SOIC In stock: 84120 pcs RFQ