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	<div><div>Manufacturer Part Number:</div><div>SI8717BC-A-IPR</div></div> <div><div>Manufacturer/Brand:</div><div>Energy Micro (Silicon Labs)</div></div> <div><div>Part of Description:</div><div>DGTL ISO 3.75KV GEN PURP 8DIPGW</div></div> <div><div>Datasheets:</div><div> <a href="#">SI8717BC-A-IPR.pdf</a></div></div> <div><div>RoHs Status:</div><div> Lead free / RoHS</div></div> <div><div>Stock Condition:</div><div>Compliant New original, 658 pcs Stock Available.</div></div> <div><div>Ship From:</div><div>Hong Kong</div></div> <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>
Image may be representation. See specs for product details.	

Specifications	
Part Number	SI8717BC-A-IPR
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 3.75KV GEN PURP 8DIPGW
Category	Isolators > Digital Isolators
Part Status	658 pcs Stock
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	Automotive, AEC-Q100
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Pulse Width Distortion (Max)	25ns
Propagation Delay tpLH / tpHL (Max)	50ns, 50ns
Packaging	Tape & Reel (TR)
Package / Case	8-SMD, Gull Wing
Operating Temperature	-40°C ~ 125°C
Number of Channels	1
Isolated Power	No
Inputs - Side 1/Side 2	1/0
Data Rate	15Mbps
Common Mode Transient Immunity (Min)	35kV/μs
Channel Type	Unidirectional

You May Be Also Be interested

In:			
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SI8717BC-A-IPR Related keyword					More
SI8717BC-A-IPR Energy Micro (Silicon Labs)	SI8717BC-A-IPR Data Sheet	SI8717BC-A-IPR Datasheets	SI8717BC-A-IPR PDF	Energy Micro (Silicon Labs) SI8717BC-A-IPR	
SI8717BC-A-IPR Electronic	SI8717BC-A-IPR Components	SI8717BC-A-IPR Distributor	SI8717BC-A-IPR Image	SI8717BC-A-IPR Part	
SI8717BC-A-IPR Price	SI8717BC-A-IPR Manufacturer	SI8717BC-A-IPR Picture	SI8717BC-A-IPR Stock	SI8717BC-A-IPR Inventory	
SI8717BC-A-IPR New	SI8717BC-A-IPR Original	SI8717BC-A-IPR Warranted	SI8717BC-A-IPR RFQ	SI8717BC-A-IPR Order Online	