








	<p>SI8284CC-IS</p>
	<p>Manufacturer Part Number: SI8284CC-IS</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: DGTL ISO 3.75KV 1CH GATE DRVR</p> <p>Datasheets:  SI8284CC-IS.pdf</p> <p>RoHs Status:</p> <p>Stock Condition: New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	SI8284CC-IS
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 3.75KV 1CH GATE DRVR
Category	Isolators > Isolators - Gate Drivers
Part Status	Require For Quote & Check Stock
Voltage - Supply	2.8 V ~ 5.5 V
Voltage - Isolation	5000Vrms
Voltage - Forward (Vf) (Typ)	-
Technology	Capacitive Coupling
Supplier Device Package	24-SOIC
Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	5.5ns, 8.5ns
Pulse Width Distortion (Max)	5ns
Propagation Delay tpLH / tpHL (Max)	50ns, 50ns
Packaging	-
Package / Case	24-SOIC (0.295", 7.50mm Width)
Other Names	336-5075
Operating Temperature	-40°C ~ 125°C
Number of Channels	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Detailed Description	4A Gate Driver Capacitive Coupling 5000Vrms 1 Channel
Current - Peak Output	4A
Current - Output High, Low	2.5A, 3A
Common Mode Transient Immunity (Min)	35kV/μs
Approvals	CQC, CSA, UL, VDE

SI8284CC-IS Electronic Components is 100% New Original from YIC Distributor, Search SI8284CC-IS Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8284CC-IS Energy Micro (Silicon Labs) with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
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Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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