



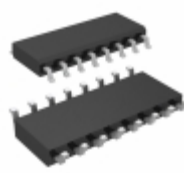





	<p>SI8286BC-ISR</p>
	<p>Manufacturer Part Number: SI8286BC-ISR</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: DGTL ISO 3.75KV 1CH GATE DRVR</p> <p>Datasheets:  SI8286BC-ISR.pdf</p> <p>RoHs Status:</p> <p>Stock Condition: New original, Stock Available.</p> <p>Ship From: 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	SI8286BC-ISR
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	16-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	Cut Tape (CT)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Other Names	336-5058-1
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

SI8286BC-ISR Electronic Components is 100% New Original from YIC Distributor, Search SI8286BC-ISR Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8286BC-ISR Energy Micro (Silicon Labs) with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ SI8286BC-ISR Email: Info@Y-IC.com

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<p>In:</p>  <p>SI8286BD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p>	 <p>SI8285_86-KIT Energy Micro (Silicon Labs) EVALUATION KIT FOR SI8285 AND SI</p>	 <p>SI8286CD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p>	 <p>SI8285CD-IS Silicon Labs OPTOISI 5KV GATE DRIVER 16SOIC</p>
 <p>SI8286CC-ISR Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>	 <p>SI8285CD-ISR Energy Micro (Silicon Labs) DGTL ISO 5KV 1CH GATE DVR 16SOIC</p>	 <p>SI8286BC-IS Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>	 <p>SI8286CC-IS Energy Micro (Silicon Labs) DGTL ISO 3.75KV 1CH GATE DRVR</p>

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SI8286BC-ISR Energy Micro (Silicon Labs)	SI8286BC-ISR Data Sheet	SI8286BC-ISR Datasheets	SI8286BC-ISR PDF	Energy Micro (Silicon Labs) SI8286BC-ISR
SI8286BC-ISR Electronic	SI8286BC-ISR Components	SI8286BC-ISR Distributor	SI8286BC-ISR Image	SI8286BC-ISR Part
SI8286BC-ISR Price	SI8286BC-ISR Manufacturer	SI8286BC-ISR Picture	SI8286BC-ISR Stock	SI8286BC-ISR Inventory
SI8286BC-ISR New	SI8286BC-ISR Original	SI8286BC-ISR Warranted	SI8286BC-ISR RFQ	SI8286BC-ISR Order Online

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