


	SI8237AD-D-IS
	Manufacturer Part Number: SI8237AD-D-IS
	Manufacturer/Brand: Energy Micro (Silicon Labs)
	Part of Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC
	Datasheets:  SI8237AD-D-IS.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS









Specifications

Part Number	SI8237AD-D-IS
Manufacturer	Energy Micro (Silicon Labs)
Description	DGTL ISO 5KV 2CH GATE DVR 16SOIC
Category	Isolators > Isolators - Gate Drivers
Part Status	Require For Quote & Check Stock
Voltage - Supply	6.5 V ~ 24 V
Voltage - Isolation	5000Vrms
Voltage - Forward (Vf) (Typ)	-
Technology	Capacitive Coupling
Supplier Device Package	16-SOIC
Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	20ns, 20ns (Max)
Pulse Width Distortion (Max)	5.6ns
Propagation Delay tpLH / tpHL (Max)	60ns, 60ns
Packaging	Tube
Package / Case	16-SOIC (0.295", 7.50mm Width)
Operating Temperature	-40°C ~ 125°C
Number of Channels	2
Mounting Type	Surface Mount
Current - Peak Output	500mA
Current - Output High, Low	250mA, 500mA
Current - DC Forward (If) (Max)	-
Common Mode Transient Immunity (Min)	20kV/μs
Approvals	CQC, CSA, UR, VDE

SI8237AD-D-IS Electronic Components is 100% New Original from YIC Distributor, Search SI8237AD-D-IS Datasheets, PDF, Inventory at Y-IC.com Online, Order SI8237AD-D-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.

RFQ SI8237AD-D-IS Email: Info@Y-IC.com

You May Be Also Be interested

In:  SI8237AD-D-ISR Silicon Labs DGTL ISO 5KV 2CH GATE DVR 16SOIC	 SI8237BB-D-IS1R Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC	 SI8237BB-B-IS1R Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC	 SI8237AB-B-IS1R Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC
 SI8237BB-B-IS1 Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC	 SI8237AB-D-IS1 Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC	 SI8237AB-D-IS1R Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC	 SI8237BB-D-IS1 Silicon Labs DGTL ISO 2.5KV GATE DRVR 16SOIC

Related Hot keyword

[More](#)

SI8237AD-D-IS Energy Micro (Silicon Labs)	SI8237AD-D-IS Data Sheet	SI8237AD-D-IS Datasheets	SI8237AD-D-IS PDF	Energy Micro (Silicon Labs) SI8237AD-D-IS
SI8237AD-D-IS Electronic	SI8237AD-D-IS Components	SI8237AD-D-IS Distributor	SI8237AD-D-IS Image	SI8237AD-D-IS Part
SI8237AD-D-IS Price	SI8237AD-D-IS Manufacturer	SI8237AD-D-IS Picture	SI8237AD-D-IS Stock	SI8237AD-D-IS Inventory
SI8237AD-D-IS New	SI8237AD-D-IS Original	SI8237AD-D-IS Warranted	SI8237AD-D-IS RFQ	SI8237AD-D-IS Order Online

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.

Copyright © 2019 YIC International Co., Limited