





IC Components Limited

## SI8238AD-D-IS

Manufacturer Part Number:	SI8238AD-D-IS			
Manufacturer / Brand	Energy Micro (Silicon Labs)			
Part of Description:	DGTL ISO 5KV 2CH GATE DVR 16SOIC			
Datasheets:	SI8238AD-D-IS.pdf	GET A QUOTE		
Lead Free Status / RoHS Status:	🚯 🛫 Lead free / RoHS Compliant	GETAQUOTE		
Stock Condition:	New original, 100 pcs Stock Available.			
Ship From:	Hong Kong			
Shipment Way:	DHL/Fedex/TNT/UPS			

SI8238AD-D-IS 100% New Original 100pcs in Stock, Find SI8238AD-D-IS Price, Stock, datasheet at IC Components Ltd Online, buy SI8238AD-D-IS Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ SI8238AD-D-IS: Info@IC-Components.com

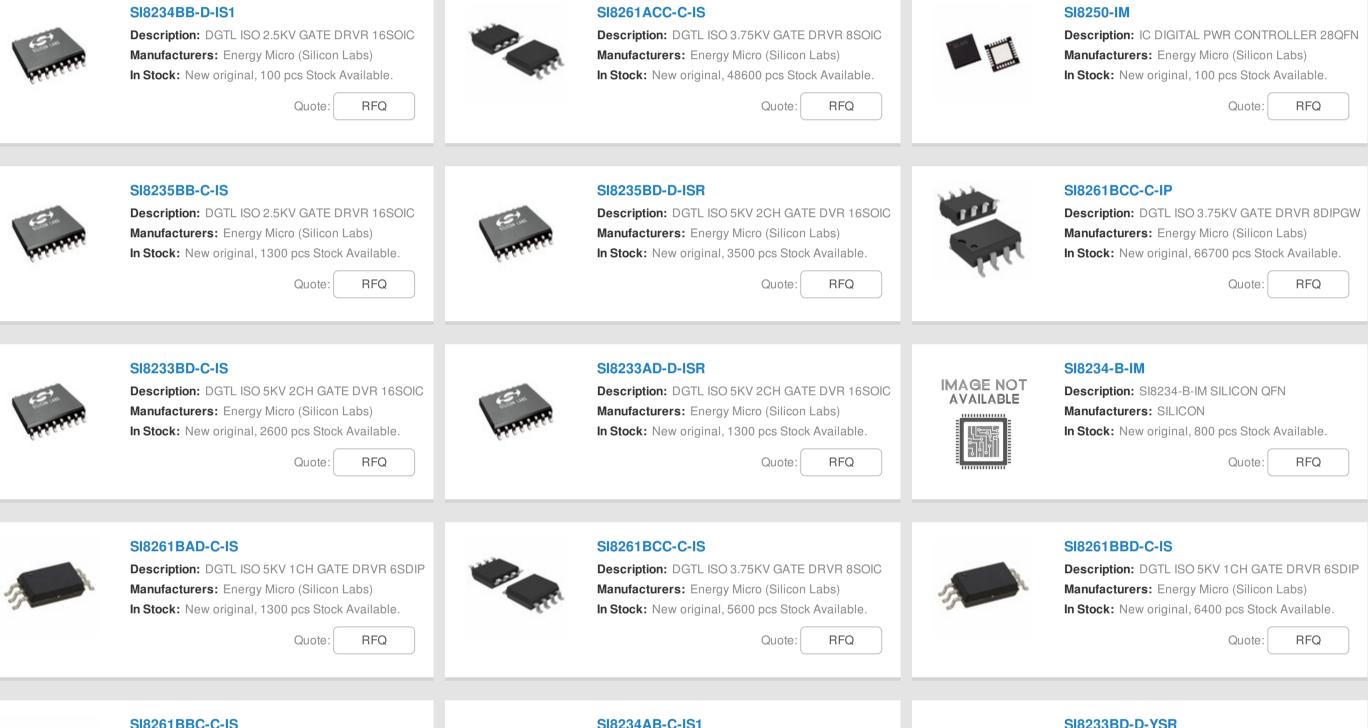
# The specifications of SI8238AD-D-IS

Part Number	SI8238AD-D-IS	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	Automotive, AEC-Q100	Moisture Sensitivity Level (MSL)	2A (4 Weeks)
Package / Case	16-SOIC (0.295", 7.50mm Width)	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	16-SOIC
Operating Temperature	-40°C ~ 125°C	Detailed Description	4A Gate Driver Capacitive Coupling 5000Vrms 2 Channel 16-SOIC
Technology	Capacitive Coupling	Approvals	CQC, CSA, UR, VDE
Number of Channels	2	Voltage - Supply	6.5 V ~ 24 V
Voltage - Isolation	5000Vrms	Current - Peak Output	4A
Current - Output High, Low	2A, 4A	Rise / Fall Time (Typ)	12ns, 12ns (Max)
Common Mode Transient Immunity (Min)	20kV/µs	Propagation Delay tpLH / tpHL (Max)	60ns, 60ns
Pulse Width Distortion (Max)	5.6ns	Voltage - Forward (Vf) (Typ)	-
Stock Quantity	100 pcs Stock	Category	Isolators > Isolators - Gate Drivers
Description	DGTL ISO 5KV 2CH GATE DVR 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

# Keywords realted to SI8238AD-D-IS

Energy Micro (Silicon Labs) SI8238AD-D-IS	SI8238AD-D-IS part	SI8238AD-D-IS Price	SI8238AD-D-IS Distributor
SI8238AD-D-IS Technical	SI8238AD-D-IS Stock	SI8238AD-D-IS Inventory	SI8238AD-D-IS Supplier
SI8238AD-D-IS Online Order	SI8238AD-D-IS Inquiry	SI8238AD-D-IS Image	SI8238AD-D-IS Picture
SI8238AD-D-IS pdf	SI8238AD-D-IS datasheet	SI8238AD-D-IS data sheet	SI8238AD-D-IS pdf datasheet
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Energy Micro (Silicon Labs) SI8238AD-D-IS	Silicon Laboratories SI8238AD-D-IS	Silicon Labs SI8238AD-D-IS	

# You May Be Also Be interested In:



## SI8261BBC-C-IS

Description: DGTL ISO 3.75KV GATE DRVR 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 13900 pcs Stock Available.

Quote:



## SI8234AB-C-IS1

Description: DGTL ISO 2.5KV GATE DRVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 10000 pcs Stock Available.



## SI8233BD-D-YSR

**Description:** SI8233BD-D-YSR SILICON SOP16 Manufacturers: SILICON

**In Stock:** New original, 1100 pcs Stock Available.



**IMAGE NOT** 

AVAILABLE

RFQ

Quote:

## SI8261ABD-C-IS



Description: DGTL ISO 5KV 1CH GATE DRVR 6SDIP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4700 pcs Stock Available.

> Quote: RFQ



Description: DGTL ISO 2.5KV GATE DRIVER 14LGA Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available.

Quote:

RFQ

### SI8234AD-C-ISR



Quote: RFQ



## SI8261BCD-C-IS

Description: DGTL ISO 5KV 1CH GATE DRVR 6SDIP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 11200 pcs Stock Available.

> Quote: RFQ



## **SI8252-IMR**

**Description:** IC DIGITAL PWR CONTROLLER 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2800 pcs Stock Available.

> Quote: RFQ



## SI8238AD-D-ISR

Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2500 pcs Stock Available.

> Quote: RFQ

## **SI8234BB-C-IS**



Description: DGTL ISO 2.5KV GATE DRVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 400 pcs Stock Available.

> RFQ Quote:



## SI8234-B-IS

Description: SI8234-B-IS SILICON SOP Manufacturers: SILICON In Stock: New original, 1700 pcs Stock Available.

> RFQ Quote:



Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 7800 pcs Stock Available.

> RFQ Quote:



## SI8261BAC-C-IPR

**Description:** DGTL ISO 3.75KV GATE DRVR 8DIPGW Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 17500 pcs Stock Available.

> RFQ Quote:



## SI8261AAC-C-IS

SI8233BD

Description: DGTL ISO 3.75KV GATE DRVR 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 17200 pcs Stock Available.

> Quote: RFQ



## SI8261BAC-C-IS

**SI8233BD-D-IS** 

**Description:** DGTL ISO 3.75KV GATE DRVR 8SOIC **Manufacturers:** Energy Micro (Silicon Labs) In Stock: New original, 600 pcs Stock Available.

> RFQ Quote:

## SI8261AAC-C-IP

**Description:** DGTL ISO 3.75KV GATE DRVR 8DIPGW Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available.





Description: SI8233BD SILICON SOP-16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available.

> RFQ Quote:

**IMAGE NOT** 

AVAILABLE

SI8236BB-C-IM

Description: SI8236BB-C-IM SILICON QFN14 Manufacturers: SILICON In Stock: New original, 1000 pcs Stock Available.

> RFQ Quote:



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