



Energy Micro (Silicon Labs)

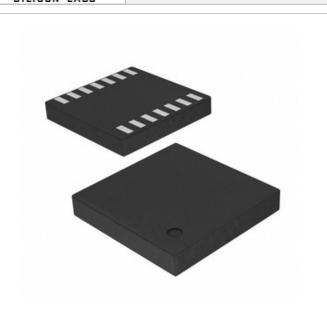


Image may be representation. See specifications for product details.

NUMBER OF CHANNELS

DETAILED DESCRIPTION

CURRENT - PEAK OUTPUT

APPROVALS

CURRENT - OUTPUT HIGH, LOW

COMMON MODE TRANSIENT IMMUNITY (MIN)

MOISTURE SENSITIVITY LEVEL (MSL)

LEAD FREE STATUS / ROHS STATUS

MOUNTING TYPE

SI8236AA-D-IMR

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way SI8236AA-D-IMR

Energy Micro (Silicon Labs)

DGTL ISO 1KV 2CH GATE DRVR 14LGA

SI8236AA-D-IMR.pdf

Lead free / RoHS Compliant

3857 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8236AA-D-IMR

PART NUMBER	SI8236AA-D-IMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 1KV 2CH GATE DRVR 14LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3857 pcs
DATA SHEET	SI8236AA-D-IMR.pdf
VOLTAGE - SUPPLY	6.5 V ~ 24 V
VOLTAGE - ISOLATION	1000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	14-LGA (5x5)
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	12ns, 12ns (Max)
PULSE WIDTH DISTORTION (MAX)	5.6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFLGA
OPERATING TEMPERATURE	-40°C ~ 125°C

Related Tags

Surface Mount

2A, 4A

20kV/µs

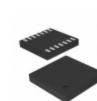
CQC, CSA, UR, VDE

Lead free / RoHS Compliant

4A Gate Driver Capacitive Coupling 1000Vrms 2 Channel 14-LGA (5x5)

Energy Micro (Silicon Labs) SI8236AA-D-IMR	SI8236AA-D-IMR Distributor	SI8236AA-D-IMR Supplier
SI8236AA-D-IMR Price	SI8236AA-D-IMR Pictures	SI8236AA-D-IMR Image
SI8236AA-D-IMR PDF Datasheet	SI8236AA-D-IMR Download Datasheet	SI8236AA-D-IMR Datasheet
SI8236AA-D-IMR Stock	Buy SI8236AA-D-IMR	Buy Energy Micro (Silicon Labs) SI8236AA-D-IMR
Energy Micro (Silicon Labs) SI8236AA-D-IMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8236AA-D-IMR	Energy Micro SI8236AA-D-IMR	Energy Micro (Silicon Labs) SI8236AA-D-IMR
Silicon Laboratories SI8236AA-D-IMR	Silicon Labs SI8236AA-D-IMR	

Related Products



SI8236AA-C-IM

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA

In stock: 4336 pcs

RFQ

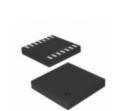


SI8236BB-D-IMR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA

In stock: 3441 pcs

RFQ



SI8236AA-D-IM

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA

In stock: 5173 pcs

RFQ

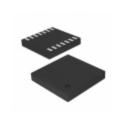


SI8235BD-D-ISR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC

In stock: 38650 pcs

RFQ

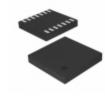


SI8236BA-D-IM

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA

In stock: 4600 pcs

RFQ



SI8236BB-D-IM

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA

In stock: 6844 pcs

RFQ



SI8236BA-C-IMR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA

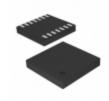
RFQ



SI8235BD-D-IS3 Manufacturers: Energy Micro (Silicon Labs)

Description: DUAL ISOLATED GATE DRIVER, 8 MM In stock: 31820 pcs

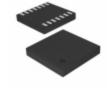
RFQ



SI8236BA-D-IMR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA In stock: 6503 pcs

RFQ



SI8236AA-C-IMR

Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA In stock: 3946 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ

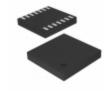


SI8235BD-D-IS3R

Description: DUAL ISOLATED GATE DRIVER, 8 MM In stock: 38206 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ



SI8236BA-C-IM

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 1KV 2CH GATE DRVR 14LGA In stock: 3874 pcs

RFQ













