



Image may be representation. See specifications for product details.

SI8235AB-D-IM1

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

SI8235AB-D-IM1

Energy Micro (Silicon Labs)

DUAL ISOLATED GATE DRIVER

SI8235AB-D-IM1.pdf Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Charifications of CIO22EAR D IM1
	Specifications of SI8235AB-D-IM1
PART NUMBER	SI8235AB-D-IM1
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DUAL ISOLATED GATE DRIVER
LEAD FREE STATUS / ROHS STATUS	
	Lead free / RoHS Compliant
DATA SHEET	SI8235AB-D-IM1.pdf
VOLTAGE - SUPPLY	6.5 V ~ 24 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	12ns, 12ns
PULSE WIDTH DISTORTION (MAX)	5.6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	14-VDFN
OTHER NAMES	336-4268
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4A Gate Driver Capacitive Coupling 2500Vrms 2 Cha
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	2A, 4A
COMMON MODE TRANSIENT IMMUNITY (MIN)	45kV/µs
ADDDOVALC	COC CCA LID VIDE

Related Tags

CQC, CSA, UR, VDE

Energy Micro (Silicon Labs) SI8235AB-D-IM1	SI8235AB-D-IM1 Distributor	SI8235AB-D-IM1 Supplier
SI8235AB-D-IM1 Price	SI8235AB-D-IM1 Pictures	SI8235AB-D-IM1 Image
SI8235AB-D-IM1 PDF Datasheet	SI8235AB-D-IM1 Download Datasheet	SI8235AB-D-IM1 Datasheet
SI8235AB-D-IM1 Stock	Buy SI8235AB-D-IM1	Buy Energy Micro (Silicon Labs) SI8235AB-D-IM1
Energy Micro (Silicon Labs) SI8235AB-D-IM1	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8235AB-D-IM1	Energy Micro SI8235AB-D-IM1	Energy Micro (Silicon Labs) SI8235AB-D-IM1
Silicon Laboratories SI8235AB-D-IM1	Silicon Labs SI8235AB-D-IM1	

Related Products



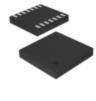
APPROVALS

SI8235AB-D-IS1

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC

In stock: Out stock

RFQ



SI8235AB-C-IMR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 14LGA

In stock: Out stock

RFQ

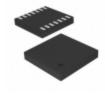


SI8235AB-D-IS1R

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC

In stock: Out stock

RFQ

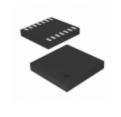


SI8235AB-D-IMR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 14LGA

In stock: Out stock

RFQ



SI8235AB-D-IM

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 14LGA

In stock: 70 pcs

RFQ



SI8235AB-C-ISR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC

In stock: Out stock

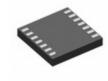
RFQ



SI8235AB-C-IS Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: Out stock

RFQ



SI8235AB-D-IM1R Manufacturers: Energy Micro (Silicon Labs)

Description: DUAL ISOLATED GATE DRIVER In stock: Out stock

RFQ



SI8235AB-C-IS1R Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: Out stock

RFQ



SI8235AB-C-IS1

Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

RFQ



E-mail: Info@Ocean-Components.com

SI8235AB-D-ISR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: Out stock

RFQ



SI8235AB-D-IS

Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV GATE DRVR 16SOIC

In stock: 42 pcs **RFQ**



Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











