



SI8232AD-B-IS

Manufacturer Part Number:	SI8232AD-B-IS
Manufacturer / Brand:	Energy Micro (Silicon Labs)
Part of Description:	DGTL ISO 5KV 2CH GATE DVR 16SOIC
Datasheets:	SI8232AD-B-IS.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

SI8232AD-B-IS 100% New Original 100pcs in Stock, Find SI8232AD-B-IS Price, Stock, datasheet at IC Components Ltd Online, buy SI8232AD-B-IS Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ SI8232AD-B-IS: Info@IC-Components.com


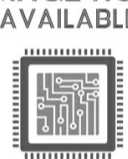




























The specifications of SI8232AD-B-IS

Part Number	SI8232AD-B-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	500mA 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	500mA
Current - Output High, Low	250mA, 500mA	Rise / Fall Time (Typ)	20ns, 20ns (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 related to SI8232AD-B-IS

Energy Micro (Silicon Labs) SI8232AD-B-IS	SI8232AD-B-IS part	SI8232AD-B-IS Price	SI8232AD-B-IS Distributor
SI8232AD-B-IS Technical	SI8232AD-B-IS Stock	SI8232AD-B-IS Inventory	SI8232AD-B-IS Supplier
SI8232AD-B-IS Online Order	SI8232AD-B-IS Inquiry	SI8232AD-B-IS Image	SI8232AD-B-IS Picture
SI8232AD-B-IS pdf	SI8232AD-B-IS datasheet	SI8232AD-B-IS data sheet	SI8232AD-B-IS pdf datasheet
Download SI8232AD-B-IS datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) SI8232AD-B-IS	Energy Micro SI8232AD-B-IS
Energy Micro (Silicon Labs) SI8232AD-B-IS	Silicon Laboratories SI8232AD-B-IS	Silicon Labs SI8232AD-B-IS	

You May Be Also Be interested In:

 <p>SI8229DQ Description: SI8229DQ VISHAY TSSOP8 Manufacturers: Vishay Precision Group In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8234-B-IS Description: SI8234-B-IS SILICON SOP Manufacturers: SILICON In Stock: New original, 1700 pcs Stock Available. Quote: RFQ</p>	 <p>SI8230BD-B-ISR Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
 <p>SI8234AD-C-ISR Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: RFQ</p>	 <p>SI8065AA-B-IUR Description: DGTL ISO 1KV 6CH GEN PURP 16QSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8200 pcs Stock Available. Quote: RFQ</p>	 <p>SI8233 Description: SI8233 VISHAY MSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>
 <p>SI8055AA-B-IUR Description: DGTL ISO 1KV 5CH GEN PURP 16QSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2300 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8231-A-ISR Description: SI8231-A-ISR SILICONLA SOP16 Manufacturers: SILICONLA In Stock: New original, 2500 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8230-A-IS Description: SI8230-A-IS SILICON SOP Manufacturers: SILICON In Stock: New original, 600 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>SI8055AA-B-IUR QSOP16 Description: SI8055AA-B-IUR QSOP16 SILICON QSOP16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>SI8232BD-B-IS Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8233BD-D-YSR Description: SI8233BD-D-YSR SILICON SOP16 Manufacturers: SILICON In Stock: New original, 1100 pcs Stock Available. Quote: RFQ</p>
 <p>SI8051S Description: SI8051S SANKEN TO220-5 Manufacturers: SanKen Electric Co., Ltd. In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8233AD Description: SI8233AD SILICON SOP-16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>SI8050JD Description: SI8050JD SANKEN TO-263 Manufacturers: SanKen Electric Co., Ltd. In Stock: New original, 12000 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>SI8050S Description: SI8050S SK TO2220F-5 Manufacturers: SK In Stock: New original, 1900 pcs Stock Available. Quote: RFQ</p>	 <p>SI8234BB-C-IS Description: DGTL ISO 2.5KV GATE DRVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 400 pcs Stock Available. Quote: RFQ</p>	 <p>SI8233AD-D-ISR Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: RFQ</p>
 <p>SI8234AB-C-IS1 Description: DGTL ISO 2.5KV GATE DRVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 10000 pcs Stock Available. Quote: RFQ</p>	 <p>SI8065AA-B-IU Description: DGTL ISO 1KV 6CH GEN PURP 16QSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 7400 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8050JD-1Y Description: SI8050JD-1Y VHS TO-263 Manufacturers: VHS In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>SI8231BB Description: SI8231BB SILICON SOP16 Manufacturers: SILICON In Stock: New original, 1400 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8233-B-IM Description: SI8233-B-IM SILICON QFN Manufacturers: SILICON In Stock: New original, 1300 pcs Stock Available. Quote: RFQ</p>	 <p>SI8233BD-C-IS Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2600 pcs Stock Available. Quote: RFQ</p>
 <p>SI8220BB-A-ISR Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8234-B-IM Description: SI8234-B-IM SILICON QFN Manufacturers: SILICON In Stock: New original, 800 pcs Stock Available. Quote: RFQ</p>	 <p>SI8233BD-D-IS Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 7800 pcs Stock Available. Quote: RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>SI8233BD Description: SI8233BD SILICON SOP-16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>SI8233AD-D-IS Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>SI8050SD Description: SI8050SD SK TO263 Manufacturers: SK In Stock: New original, 20000 pcs Stock Available. Quote: RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong