



SI8230BD-B-ISR

Manufacturer Part Number:	SI8230BD-B-ISR
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	DGTL ISO 5KV 2CH GATE DVR 16SOIC
Datasheets:	SI8230BD-B-ISR.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

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SI8230BD-B-ISR 100% New Original 100pcs in Stock, Find SI8230BD-B-ISR Price, Stock, datasheet at IC Components Ltd Online, buy SI8230BD-B-ISR Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ SI8230BD-B-ISR: Info@IC-Components.com

The specifications of SI8230BD-B-ISR

Part Number	SI8230BD-B-ISR	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	Tape & Reel (TR)
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	9.4 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 SI8230BD-B-ISR

Energy Micro (Silicon Labs) SI8230BD-B-ISR	SI8230BD-B-ISR part	SI8230BD-B-ISR Price	SI8230BD-B-ISR Distributor
SI8230BD-B-ISR Technical	SI8230BD-B-ISR Stock	SI8230BD-B-ISR Inventory	SI8230BD-B-ISR Supplier
SI8230BD-B-ISR Online Order	SI8230BD-B-ISR Inquiry	SI8230BD-B-ISR Image	SI8230BD-B-ISR Picture
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 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: <input type="button" value="RFQ"/>	 SI8033SD Description: SI8033SD SANKEN TO-263 Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 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: <input type="button" value="RFQ"/>
 SI8050JD Description: SI8050JD SANKEN TO-263 Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8050JD-1Y Description: SI8050JD-1Y VHIS TO-263 Manufacturers: VHIS In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8050SD Description: SI8050SD SK TO263 Manufacturers: SK In Stock: New original, 20000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE SI8050S Description: SI8050S SK TO2220F-5 Manufacturers: SK In Stock: New original, 1900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8234-B-IM Description: SI8234-B-IM SILICON QFN Manufacturers: SILICON In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 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: <input type="button" value="RFQ"/>
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 SI8233 Description: SI8233 VISHAY MSOP-8 Manufacturers: Vishay Precision Group In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8230-A-IS Description: SI8230-A-IS SILICON SOP Manufacturers: SILICON In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 SI8051S Description: SI8051S SANKEN TO220-5 Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE SI8055AA-B-IUR QSOP16 Description: SI8055AA-B-IUR QSOP16 SILICON QSOP16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 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: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8233AD Description: SI8233AD SILICON SOP-16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 SI8050J SK8050J Description: SI8050J SK8050J SANKEN TO220F-5 Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8233-B-IM Description: SI8233-B-IM SILICON QFN Manufacturers: SILICON In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 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: <input type="button" value="RFQ"/>
 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: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8231BB Description: SI8231BB SILICON SOP16 Manufacturers: SILICON In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8233BD Description: SI8233BD SILICON SOP-16 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 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: <input type="button" value="RFQ"/>	 SI8232AD-B-IS Description: DGTL ISO 5KV 2CH GATE DVR 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	IMAGE NOT AVAILABLE SI8234-B-IS Description: SI8234-B-IS SILICON SOP Manufacturers: SILICON In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
IMAGE NOT AVAILABLE SI8231-A-ISR Description: SI8231-A-ISR SILICONLA SOP16 Manufacturers: SILICONLA In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 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: <input type="button" value="RFQ"/>	 SI8229DQ Description: SI8229DQ VISHAY TSSOP8 Manufacturers: Vishay Precision Group In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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