

**SI8271DB-IS**



**Energy Micro (Silicon Labs)**  
OPTOISO 2.5KV GATE DRVR 8SOIC  
Lead free / RoHS Compliant  
Isolators

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We can supply Energy Micro (Silicon Labs) SI8271DB-IS, use the request quote form to request SI8271DB-IS price, Energy Micro (Silicon Labs) Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number SI8271DB-IS. The price and lead time for SI8271DB-IS depending on the quantity required, availability and warehouse location.

**Out Stock**  
**0 pcs**  
Minimum:1  
Multiples:100  
Manufacturer lead time 10 weeks

PRICE	
1 pcs	\$1.73
25 pcs	\$1.666
100 pcs	\$1.596
1000 pcs	\$1.566

Shopping Process

**1**

Confirm the product

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submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

Specifications

<b>Voltage - Supply:</b>	9.6 V ~ 30 V
<b>Voltage - Isolation:</b>	2500Vrms
<b>Voltage - Forward (Vf) (Typ):</b>	-
<b>Technology:</b>	Capacitive Coupling
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	Automotive, AEC-Q100
<b>Rise / Fall Time (Typ):</b>	10.5ns, 13.3ns
<b>Pulse Width Distortion (Max):</b>	8ns
<b>Propagation Delay tpLH / tpHL (Max):</b>	60ns, 60ns
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Operating Temperature:</b>	-40°C ~ 125°C
<b>Number of Channels:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Current - Peak Output:</b>	4A
<b>Current - Output High, Low:</b>	1.8A, 4A
<b>Current - DC Forward (If) (Max):</b>	-
<b>Common Mode Transient Immunity (Min):</b>	150kV/μs
<b>Approvals:</b>	CQC, CSA, UR, VDE

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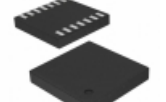
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