SI8274AB4D-IM Information

For Reference Only

Part Number	SI8274AB4D-IM
Manufacturer	Silicon Labs
Category	Isolators
	Isolators - Gate Drivers
Description	OPTOISO 2.5KV GATE DRVR 14LGA
Package	14-VFLGA

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

ISO 9001:2015 CERTIFIED COMPANY   ICAS   IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT   UKAS MANAGEMENT SYSTEMS

SI8274AB4D-IM Specifications

Manufacturer Part Number	SI8274AB4D-IM
Manufacturer	Silicon Labs
Category	Isolators
	Isolators - Gate Drivers
Package	14-VFLGA
Series	Automotive, AEC-Q100
Technology	Capacitive Coupling
Number of Channels	2
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	200kV/μs
Propagation Delay tpLH / tpHL (Max)	105ns, 75ns
Pulse Width Distortion (Max)	47ns
Rise / Fall Time (Typ)	10.5ns, 13.3ns
Current - Output High, Low	1.8A, 4A
Current - Peak Output	4A
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	4.6 V ~ 30 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-VFLGA
Supplier Device Package	14-LGA (5x5)
Approvals	CQC, CSA, UR, VDE
	Report errors?

SI8274AB4D-IM Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

SI8274AB4D-IM Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

SI8274AB4D-IM Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about SI8274AB4D-IM, please do not hesitate to contact us!
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