

SI53312-B-GM Information


For Reference Only

Part Number [SI53312-B-GM](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC TRANSLATOR BUFF/LEVEL 44QFN
Package 44-VFQFN Exposed Pad
 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.


SI53312-B-GM Specifications

Manufacturer Part Number	SI53312-B-GM
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	44-VFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution), Multiplexer, Translator
Number of Circuits	1
Ratio - Input:Output	2:10
Differential - Input:Output	Yes/Yes
Input	CML, HCSL, LVCMOS, LVDS, LVPECL
Output	CML, HCSL, LVCMOS, LVDS, LVPECL
Frequency - Max	1.25GHz
Voltage - Supply	1.71 V ~ 3.63 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	44-VFQFN Exposed Pad
Supplier Device Package	44-QFN (7x7)

[Report errors?](#)

SI53312-B-GM 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.

SI53312-B-GM Payment Methods



SI53312-B-GM Shipping Methods



If you have any question about SI53312-B-GM, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com