

**DS21Q48NB Information**


For Reference Only

**Part Number** [DS21Q48NB](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Interface - Telecom](#)  
**Description** IC LIU E1/T1/J1 4X 5V LONG144BGA  
**Package** 144-BGA, CSPBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DS21Q48NB Specifications**

Manufacturer Part Number	<a href="#">DS21Q48NB</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Interface - Telecom</a>
Package	144-BGA, CSPBGA
Series	-
Function	Line Interface Unit (LIU)
Interface	LIU
Number of Circuits	-
Voltage - Supply	4.75 V ~ 5.25 V
Current - Supply	95mA
Power (Watts)	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	144-BGA, CSPBGA
Supplier Device Package	144-CSBGA (17x17)

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## DS21Q48NB 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.

## DS21Q48NB Payment Methods



## DS21Q48NB Shipping Methods



If you have any question about DS21Q48NB, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)