

DS3101GN Information


For Reference Only

Part Number [DS3101GN](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Application Specific](#)
Description IC TIMING LINE CARD 256CSBGA
Package 256-LBGA, CSBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DS3101GN Specifications

Manufacturer Part Number	DS3101GN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Application Specific
Package	256-LBGA, CSBGA
Series	-
PLL	Yes
Main Purpose	SONET/SDH, Stratum
Input	CMOS, LVDS, LVPECL, TTL
Output	CMOS, LVDS, TTL
Number of Circuits	1
Ratio - Input:Output	14:11
Differential - Input:Output	No/No
Frequency - Max	311.04MHz
Voltage - Supply	1.62V ~ 3.465V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	256-LBGA, CSBGA
Supplier Device Package	256-CSBGA (17x17)

[Report errors?](#)

DS3101GN 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.

DS3101GN Payment Methods



DS3101GN Shipping Methods



If you have any question about DS3101GN, please do not hesitate to contact us!

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