

DS31415GN2 Information


For Reference Only

Part Number [DS31415GN2](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Application Specific](#)
Description IC TIMING SINGLE DPLL 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.


DS31415GN2 Specifications

Manufacturer Part Number	DS31415GN2
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Application Specific
Package	256-LBGA, CSBGA
Series	-
PLL	Yes
Main Purpose	Ethernet, SONET/SDH, Stratum, Telecom
Input	CMOS, TTL
Output	CML, CMOS, LVDS, LVPECL, TTL
Number of Circuits	1
Ratio - Input:Output	3:4
Differential - Input:Output	Yes/Yes
Frequency - Max	750MHz
Voltage - Supply	1.8V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	256-LBGA, CSBGA
Supplier Device Package	256-CSBGA (17x17)

[Report errors?](#)

DS31415GN2 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.

DS31415GN2 Payment Methods



DS31415GN2 Shipping Methods



If you have any question about DS31415GN2, please do not hesitate to contact us!

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