

DS3105LN Information


For Reference Only

Part Number [DS3105LN](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Clock/Timing - Application Specific](#)
Description IC TIMING LINE CARD 64TQFP
Package 64-LQFP
 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.


DS3105LN Specifications

Manufacturer Part Number	DS3105LN
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Clock/Timing - Application Specific
Package	64-LQFP
Series	-
PLL	Yes
Main Purpose	Ethernet, SONET/SDH, Stratum, Telecom
Input	CMOS, LVDS, LVPECL, TTL
Output	CMOS, LVDS, LVPECL, TTL
Number of Circuits	1
Ratio - Input:Output	5:2
Differential - Input:Output	No/Yes
Frequency - Max	312.5MHz
Voltage - Supply	1.62 V ~ 1.98 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP

[Report errors?](#)

DS3105LN 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.

DS3105LN Payment Methods



DS3105LN Shipping Methods



If you have any question about DS3105LN, please do not hesitate to contact us!

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