

DSP56311VL150B1 Information


For Reference Only

Part Number [DSP56311VL150B1](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP 24BIT 150MHZ 196-MAPBGA
Package 196-LBGA
 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.


DSP56311VL150B1 Specifications

Manufacturer Part Number	DSP56311VL150B1
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	196-LBGA
Series	DSP56K/Symphony
Type	Fixed Point
Interface	Host Interface, SSI, SCI
Clock Rate	150MHz
Non-Volatile Memory	ROM (576 B)
On-Chip RAM	384kB
Voltage - I/O	3.30V
Voltage - Core	1.80V
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	196-LBGA
Supplier Device Package	196-MAPBGA (15x15)

[Report errors?](#)

DSP56311VL150B1 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.

DSP56311VL150B1 Payment Methods



DSP56311VL150B1 Shipping Methods



If you have any question about DSP56311VL150B1, please do not hesitate to contact us!

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