



DSP56303VF100B1 Information

Part Number DSP56303VF100B1

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - DSP (Digital Signal Processors)

Description IC DSP 24BIT 100MHZ 196-BGA

Package 196-LBGA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: 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.









DSP56303VF100B1 Specifications

Manufacturer Part Number	DCD5 (2023/E100D1
	DSP56303VF100B1
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - DSP (Digital Signal Processors)
Package	196-LBGA
Series	DSP563xx
Туре	Fixed Point
Interface	Host Interface, SSI, SCI
Clock Rate	100MHz
Non-Volatile Memory	ROM (576 B)
On-Chip RAM	24kB
Voltage - I/O	3.30V
Voltage - Core	3.30V
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	196-LBGA
Supplier Device Package	196-MAPBGA (15x15)
	Report errors?

DSP56303VF100B1 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.

DSP56303VF100B1 Payment Methods





















DSP56303VF100B1 Shipping Methods













If you have any question about DSP56303VF100B1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com