

TMS320VC5506PGE Information


For Reference Only

Part Number [TMS320VC5506PGE](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC FIXED-POINT DSP 144-LQFP
Package 144-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 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.


TMS320VC5506PGE Specifications

Manufacturer Part Number	TMS320VC5506PGE
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	144-LQFP
Series	TMS320C55x
Type	Fixed Point
Interface	Host Interface, I2C, McBSP
Clock Rate	108MHz
Non-Volatile Memory	External
On-Chip RAM	128kB
Voltage - I/O	3.00V, 3.30V
Voltage - Core	1.20V
Operating Temperature	-40°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

[Report errors?](#)

TMS320VC5506PGE 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.

TMS320VC5506PGE Payment Methods



TMS320VC5506PGE Shipping Methods



If you have any question about TMS320VC5506PGE, please do not hesitate to contact us!

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