

TMS320C542PGE2-40 Information


For Reference Only

Part Number [TMS320C542PGE2-40](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Embedded - DSP \(Digital Signal Processors\)](#)
Description IC 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.


TMS320C542PGE2-40 Specifications

Manufacturer Part Number	TMS320C542PGE2-40
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	144-LQFP
Series	TMS320C54x
Type	Fixed Point
Interface	BSP, HPI, TDM
Clock Rate	40MHz
Non-Volatile Memory	ROM (4 kB)
On-Chip RAM	20kB
Voltage - I/O	5.00V
Voltage - Core	5.00V
Operating Temperature	-40°C ~ 100°C (TC)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

[Report errors?](#)

TMS320C542PGE2-40 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.

TMS320C542PGE2-40 Payment Methods



TMS320C542PGE2-40 Shipping Methods



If you have any question about TMS320C542PGE2-40, please do not hesitate to contact us!

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