

TMS320DM643AGNZ6 Information


For Reference Only

Part Number [TMS320DM643AGNZ6](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC FIXED-POINT DSP 548-FCBGA
Package 548-BBGA, FCBGA
 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.


TMS320DM643AGNZ6 Specifications

Manufacturer Part Number	TMS320DM643AGNZ6
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	548-BBGA, FCBGA
Series	TMS320DM64x, DaVinci?
Type	Fixed Point
Interface	Host Interface, I2C, McASP, McBSP
Clock Rate	600MHz
Non-Volatile Memory	External
On-Chip RAM	288kB
Voltage - I/O	3.30V
Voltage - Core	1.40V
Operating Temperature	0°C ~ 90°C (TC)
Mounting Type	Surface Mount
Package / Case	548-BBGA, FCBGA
Supplier Device Package	548-FCBGA (27x27)

[Report errors?](#)

TMS320DM643AGNZ6 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.

TMS320DM643AGNZ6 Payment Methods



TMS320DM643AGNZ6 Shipping Methods



If you have any question about TMS320DM643AGNZ6, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com