

TMS320DM6431ZDUQ3 Information


For Reference Only

Part Number [TMS320DM6431ZDUQ3](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DGTL MEDIA PROCESSOR 376-BGA
Package 376-BBGA Exposed Pad
 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.


TMS320DM6431ZDUQ3 Specifications

Manufacturer Part Number	TMS320DM6431ZDUQ3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	376-BBGA Exposed Pad
Series	TMS320DM643x, DaVinci?
Type	Fixed Point
Interface	I2C, McASP, McBSP, UART, 10/100 Ethernet MAC
Clock Rate	300MHz
Non-Volatile Memory	ROM (64 kB)
On-Chip RAM	128kB
Voltage - I/O	1.8V, 3.3V
Voltage - Core	1.20V
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	376-BBGA Exposed Pad
Supplier Device Package	376-BGA (23x23)

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TMS320DM6431ZDUQ3 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.

TMS320DM6431ZDUQ3 Payment Methods



TMS320DM6431ZDUQ3 Shipping Methods



If you have any question about TMS320DM6431ZDUQ3, please do not hesitate to contact us!

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