

TMX320DM8148BCYE Information


For Reference Only

Part Number [TMX320DM8148BCYE](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DGTL MEDIA PROCESSR 684FCBGA
Package 684-BFBGA, FCBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


TMX320DM8148BCYE Specifications

Manufacturer Part Number	TMX320DM8148BCYE
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	684-BFBGA, FCBGA
Series	DM81x Video SOC, DaVinci?
Type	Digital Media System-on-Chip (DMSoC)
Interface	CAN, Ethernet, I2C, McASP, McBSP, MMC/SD/SDIO, SATA, SPI, UART, USB
Clock Rate	500MHz DSP, 600MHz ARM?
Non-Volatile Memory	ROM (48 kB)
On-Chip RAM	1.08MB
Voltage - I/O	1.5V, 1.8V, 3.3V
Voltage - Core	1.1V, 1.2V, 1.35V
Operating Temperature	0°C ~ 90°C (TJ)
Mounting Type	Surface Mount
Package / Case	684-BFBGA, FCBGA
Supplier Device Package	684-FCBGA (23x23)

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TMX320DM8148BCYE 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.

TMX320DM8148BCYE Payment Methods



TMX320DM8148BCYE Shipping Methods



If you have any question about TMX320DM8148BCYE, please do not hesitate to contact us!

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