

**VCBUP7CT1 Information**


For Reference Only

**Part Number** [VCBUP7CT1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - DSP \(Digital Signal Processors\)](#)  
**Description** IC SOC DGTL MEDIA PROC 529FCBGA  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**VCBUP7CT1 Specifications**

Manufacturer Part Number	<a href="#">VCBUP7CT1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - DSP (Digital Signal Processors)</a>
Package	-
Series	TMS320DM646x, DaVinci?
Type	Digital Media System-on-Chip (DMSoC)
Interface	EBI/EMI, Ethernet, HPI, I2C, McASP, PCI, SPI, UART, USB
Clock Rate	1GHz DSP, 500MHz ARM?
Non-Volatile Memory	ROM (8 kB)
On-Chip RAM	248kB
Voltage - I/O	1.8V, 3.3V
Voltage - Core	1.30V
Operating Temperature	0°C ~ 85°C (TC)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## VCBUP7CT1 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.

## VCBUP7CT1 Payment Methods



## VCBUP7CT1 Shipping Methods



If you have any question about VCBUP7CT1, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)