

TMS320C6678CYP Information


For Reference Only

Part Number [TMS320C6678CYP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP FIX/FLOAT POINT 841FCBGA
Package 841-BFBGA, 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.


TMS320C6678CYP Specifications

Manufacturer Part Number	TMS320C6678CYP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	841-BFBGA, FCBGA
Series	TMS320C66x
Type	Fixed/Floating Point
Interface	EBI/EMI, I2C, PCIe, SPI, TSIP, UART, 10/100/1000 Ethernet
Clock Rate	1GHz
Non-Volatile Memory	ROM (128 kB)
On-Chip RAM	8.5MB
Voltage - I/O	1.0V, 1.5V, 1.8V
Voltage - Core	1.00V
Operating Temperature	0°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	841-BFBGA, FCBGA
Supplier Device Package	841-FCBGA (24x24)
Report errors?	

TMS320C6678CYP 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.

TMS320C6678CYP Payment Methods



TMS320C6678CYP Shipping Methods



If you have any question about TMS320C6678CYP, please do not hesitate to contact us!

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