

**AM3871CCYE80 Information**


For Reference Only

**Part Number** [AM3871CCYE80](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** IC MPU SITARA 80MHZ 684FCBGA  
**Package** 684-BFBGA, FCBGA  
 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.


**AM3871CCYE80 Specifications**

Manufacturer Part Number	<a href="#">AM3871CCYE80</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	684-BFBGA, FCBGA
Series	Sitara?
Core Processor	ARM? Cortex?-A8
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	80MHz
Co-Processors/DSP	Multimedia; NEON? SIMD
RAM Controllers	DDR2, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	HDMI, HDVPSS
Ethernet	10/100/1000 Mbps (1)
SATA	SATA 3Gbps (1)
USB	USB 2.0 (2)
Voltage - I/O	1.8V, 3.3V
Operating Temperature	0°C ~ 90°C (TJ)
Security Features	-
Package / Case	684-BFBGA, FCBGA
Supplier Device Package	684-FCBGA (23x23)

[Report errors?](#)

## AM3871CCYE80 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.

## AM3871CCYE80 Payment Methods



## AM3871CCYE80 Shipping Methods



If you have any question about AM3871CCYE80, please do not hesitate to contact us!

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