

AM3871CCYE100 Information


For Reference Only

Part Number [AM3871CCYE100](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microprocessors](#)
Description IC MPU SITARA 100MHZ 684FCBGA
Package 684-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.


AM3871CCYE100 Specifications

Manufacturer Part Number	AM3871CCYE100
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	684-BFBGA, FCBGA
Series	Sitara?
Core Processor	ARM? Cortex?-A8
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	100MHz
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?](#)

AM3871CCYE100 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.

AM3871CCYE100 Payment Methods



AM3871CCYE100 Shipping Methods



If you have any question about AM3871CCYE100, please do not hesitate to contact us!

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