

Heisener.com

CY96F315RSBPMC-GS-UJE1

CY96F315RSBPMC-GS-UJE1 Information

Part NumberCY96F315RSBPMC-GS-UJE1ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 160KB FLASH 48LQFP

Package 48-LQFP

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









CY96F315RSBPMC-GS-UJE1 Specifications

Manufacturer Part Number	CY96F315RSBPMC-GS-UJE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	F2MC-16FX CY96310
Core Processor	F ² MC-16FX
Core Size	16-Bit
Speed	56MHz
Connectivity	CANbus, LINbus, SCI, UART/USART
Peripherals	DMA, LVD, LVR, POR, PWM, WDT
Number of I/O	36
Program Memory Size	160KB (160K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Data Converters	A/D 12x10b SAR
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

CY96F315RSBPMC-GS-UJE1 Guarantees



Ouality 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.

CY96F315RSBPMC-GS-UJE1 Payment Methods



















CY96F315RSBPMC-GS-UJE1 Shipping Methods













If you have any question about CY96F315RSBPMC-GS-UJE1, please do not hesitate to contact us!

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