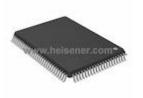


CY9AF316NAPF-G-JNE1

CY9AF316NAPF-G-JNE1 Information



For Reference Only

Part Number CY9AF316NAPF-G-JNE1

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 512KB FLASH 100QFP

Package 100-BQFP

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.









CY9AF316NAPF-G-JNE1 Specifications

	Report errors?
Supplier Device Package	100-QFP (14x20)
Package / Case	100-BQFP
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 105°C (TA)
Oscillator Type	Internal
Data Converters	A/D 16x12b
Voltage - Supply (Vcc/Vdd)	2.7V ~ 5.5V
RAM Size	32K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Number of I/O	83
Peripherals	DMA, LVD, POR, PWM, WDT
Connectivity	CSIO, EBI/EMI, I²C, LINbus, UART/USART, USB
Speed	40MHz
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Series	FM3 MB9A310A
Package	100-BQFP
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Cypress Semiconductor Corp
Manufacturer Part Number	CY9AF316NAPF-G-JNE1

CY9AF316NAPF-G-JNE1 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.

CY9AF316NAPF-G-JNE1 Payment Methods



















CY9AF316NAPF-G-JNE1 Shipping Methods













If you have any question about CY9AF316NAPF-G-JNE1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com