C505CA4EMCAFXUMA1 Information

For Reference Only

Part Number	C505CA4EMCAFXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB OTP 44MQFP
Package	44-QFP

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.

C505CA4EMCAFXUMA1 Specifications

Manufacturer Part Number	C505CA4EMCAFXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-QFP
Series	C5xx/C8xx
Core Processor	C500
Core Size	8-Bit
Speed	20MHz
Connectivity	CAN, EBI/EMI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	34
Program Memory Size	32KB (32K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	1.25K x 8
Voltage - Supply (Vcc/Vdd)	4.25 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-QFP
Supplier Device Package	P-MQFP-44

Report errors?

C505CA4EMCAFXUMA1 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.

C505CA4EMCAFXUMA1 Payment Methods

C505CA4EMCAFXUMA1 Shipping Methods

If you have any question about C505CA4EMCAFXUMA1, please do not hesitate to contact us!

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