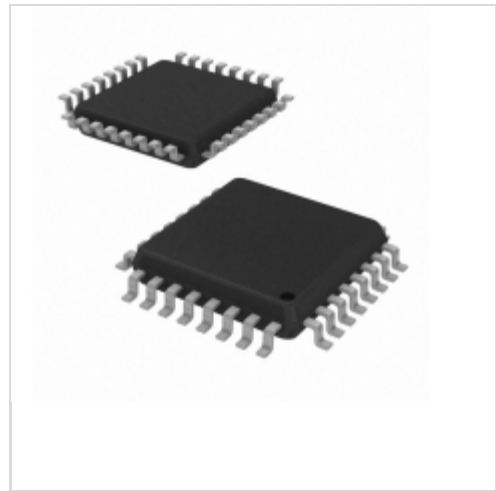


C8051F506-IQR



Energy Micro (Silicon Labs)

IC MCU 8BIT 32KB FLASH 32LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.C8051F506-IQR.pdf](#)

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[Buy Now](#)

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply C8051F506-IQR, use the request quote form to request C8051F506-IQR price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number C8051F506-IQR. The price and lead time for C8051F506-IQR depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	1.8 V ~ 5.25 V
Supplier Device Package:	32-LQFP (7x7)
Speed:	50MHz
Series:	C8051F50x
RAM Size:	4.25K x 8
Program Memory Type:	FLASH
Program Memory Size:	32KB (32K x 8)
Peripherals:	POR, PWM, Temp Sensor, WDT
Packaging:	Tape & Reel (TR)
Package / Case:	32-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 125°C (TA)
Number of I/O:	25
EEPROM Size:	-
Data Converters:	A/D 25x12b
Core Size:	8-Bit
Core Processor:	8051
Connectivity:	SMBus (2-Wire/I ² C), CAN, LIN, SPI, UART/USART

Related products

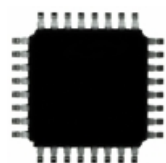


C8051F506-IQ

IC MCU 8BIT 32KB FLASH 32LQFP

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RFQ



C8051F507-IQR

IC MCU 8BIT 32KB FLASH 32LQFP

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RFQ

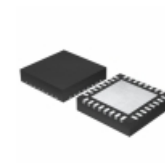


C8051F505-IQR

IC MCU 8BIT 32KB FLASH 48TQFP

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RFQ

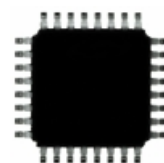


C8051F506-IMR

IC MCU 8BIT 32KB FLASH 32QFN

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RFQ

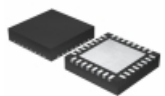


C8051F507-IQ

IC MCU 8BIT 32KB FLASH 32LQFP

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RFQ

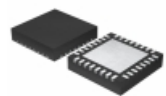


C8051F507-IM

IC MCU 8BIT 32KB FLASH 32QFN

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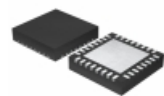


C8051F507-IMR

IC MCU 8BIT 32KB FLASH 32QFN

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C8051F506-IM

IC MCU 8BIT 32KB FLASH 32QFN

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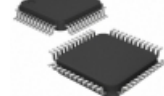
RFQ



C8051F507-GQ

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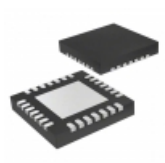
C8051F505-IQ

IC MCU 8BIT 32KB FLASH 48TQFP

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XC6124A636MR-G

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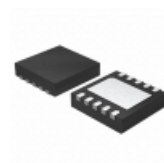


LM285LP-2-5

IC VREF SHUNT 2.5V TO92-3

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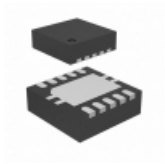


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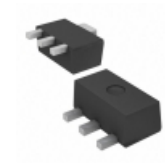


XC6601B151ER-G

IC REG LDO 1.5V 0.4A USP6C

[Torex Semiconductor Ltd](#)

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AZ1117R-ADJTRG1

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