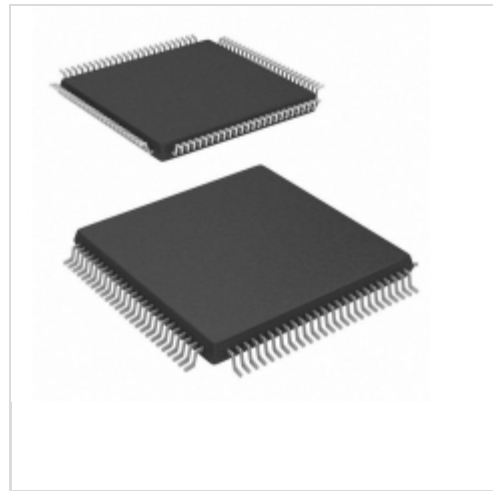


C8051F066-GQ



Energy Micro (Silicon Labs)

IC MCU 8BIT 32KB FLASH 100TQFP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

[C8051F066-GQ.pdf](#)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy C8051F066-GQ, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Out Stock

0 pcs

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

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):	2.7 V ~ 3.6 V
Supplier Device Package:	100-TQFP (14x14)
Speed:	25MHz
Series:	C8051F06x
RAM Size:	4.25K x 8
Program Memory Type:	FLASH
Program Memory Size:	32KB (32K x 8)
Peripherals:	Brown-out Detect/Reset, POR, PWM, WDT
Packaging:	Tray
Package / Case:	100-TQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	59
EEPROM Size:	-
Data Converters:	A/D 2x16b
Core Size:	8-Bit
Core Processor:	8051
Connectivity:	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART

Related products



C8051F066

IC MCU 8BIT 32KB FLASH 100TQFP
[Silicon Labs](#)

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C8051F067-GQ

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C8051F067-GQR

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C8051F067

IC MCU 8BIT 32KB FLASH 64TQFP
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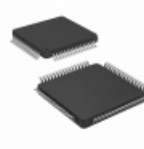
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C8051F066R

IC MCU 8BIT 32KB FLASH 100TQFP
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C8051F065-GQR

IC MCU 8BIT 64KB FLASH 64TQFP
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C8051F065R

IC MCU 8BIT 64KB FLASH 64TQFP
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[Monolithic Power Systems Inc.](#)

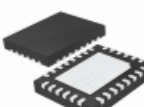
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U6032B-MFPG3

IC TOGGLE SWITCHOVER FUNCT 8SOIC
[Microchip Technology](#)

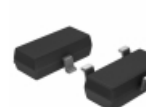
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LT4276CIUFD#PBF

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TCM810RVNB713

IC RESET MONITOR 2.63V SOT23B
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IC WATCHDOG TIMER 6-USP
[Torex Semiconductor Ltd](#)

RFQ



LM2831YMF/NOPB

IC REG BUCK ADJ 1.5A SOT23-5
[Texas Instruments](#)

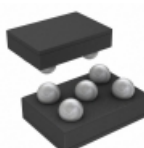
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LM2586SX-3.3/NOPB

IC REG MULT CONFIG 3.3V 3A TO263
[Texas Instruments](#)

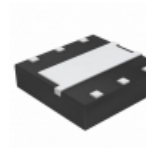
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LP3985ITL-5.0/NOPB

IC REG LDO 5V 0.15A 5DSBGA
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NCP4623HMX045TCG

IC REG LDO 4.5V 0.15A 6XDFN
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AP1086T33L-U

IC REG LDO 3.3V 1.5A TO220-3
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