

C8051F015-GQ



Energy Micro (Silicon Labs)

IC MCU 8BIT 32KB FLASH 64TQFP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

[C8051F015-GQ.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy C8051F015-GQ, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

In Stock

534 pcs

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

PRICE

1 pcs	\$10.91
25 pcs	\$10.504
100 pcs	\$10.10
1000 pcs	\$9.08

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:	64-TQFP (10x10)
Speed:	25MHz
Series:	C8051F01x
RAM Size:	2.25K x 8
Program Memory Type:	FLASH
Program Memory Size:	32KB (32K x 8)
Peripherals:	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Packaging:	Tray
Package / Case:	64-TQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	32
EEPROM Size:	-
Data Converters:	A/D 8x10b; D/A 2x12b
Core Size:	8-Bit
Core Processor:	8051
Connectivity:	SMBus (2-Wire/I ² C), SPI, UART/USART

Related products



C8051F015-GQR

IC MCU 8BIT 32KB FLASH 64TQFP

[Silicon Labs](#)

RFQ



C8051F015-TB

BOARD PROTOTYPING W/C8051F015

[Silicon Labs](#)

RFQ

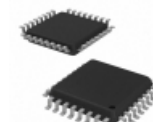


C8051F012R

IC MCU 8BIT 32KB FLASH 32LQFP

[Silicon Labs](#)

RFQ



C8051F012

IC MCU 8BIT 32KB FLASH 32LQFP

[Silicon Labs](#)

RFQ



C8051F016

IC MCU 8BIT 32KB FLASH 48QFP

[Silicon Labs](#)

RFQ



C8051F012-GQR

IC MCU 8BIT 32KB FLASH 32LQFP

[Silicon Labs](#)

RFQ



C8051F012-GQ

IC MCU 8BIT 32KB FLASH 32LQFP

[Silicon Labs](#)

RFQ



C8051F015R

IC MCU 8BIT 32KB FLASH 64TQFP

[Silicon Labs](#)

RFQ



C8051F015

IC MCU 8BIT 32KB FLASH 64TQFP

[Silicon Labs](#)

RFQ



C8051F016-GQ

IC MCU 8BIT 32KB FLASH 48QFP

[Silicon Labs](#)

RFQ

Guess You May Looking For



A8519KLPTR-T

IC LED DRIVER RGLTR DIM 20TSSOP

[Allegro Microsystems, LLC](#)

RFQ



TB62781FNG,8,EL

IC LED DRVR LIN DIM 40MA 20SSOP

[Toshiba Semiconductor and Storage](#)

RFQ



HVLED807PF

IC LED DRIVER OFFLINE DIM 16SO

[STMicroelectronics](#)

RFQ

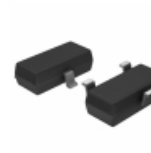


MIC2547-2BM

IC SW CURR LIMIT DUAL 16-SOP

[Microchip Technology](#)

RFQ

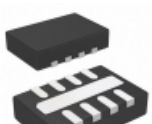


STM1816RWX7F

IC RESET CIRCUIT 2.55V OD SOT-23

[STMicroelectronics](#)

RFQ



LTC3873EDDB-5#TRMPBF

IC REG CTRLR MULT TOPOLOGY 8DFN

[Linear Technology](#)

RFQ

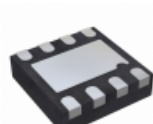


LX1672-06CLQ

IC REG CTRLR BUCK 38MLPQ

[Microsemi Corporation](#)

RFQ



ADP222ACPZ-1533-R7

IC REG LDO 1.5V/3.3V 0.3A 8LFCSP

[Analog Devices Inc.](#)

RFQ



LM2940S-10/NOPB

IC REG LDO 10V 1A DPAK

[Texas Instruments](#)

RFQ



RT9032JGQWA

IC REG LDO PROG 0.3A 8WQFN

[Richtek USA Inc.](#)

RFQ

