

C8051F801-GU



Energy Micro (Silicon Labs)

IC MCU 8BIT 16KB FLASH 24QSOP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

[C8051F801-GU.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy C8051F801-GU, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

In Stock

575 pcs

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

PRICE

1 pcs	\$1.18
25 pcs	\$1.141
100 pcs	\$1.091
1000 pcs	\$1.071

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 ~ 3.6 V
Supplier Device Package:	24-QSOP
Speed:	25MHz
Series:	C8051F80x
RAM Size:	512 x 8
Program Memory Type:	FLASH
Program Memory Size:	16KB (16K x 8)
Peripherals:	Cap Sense, POR, PWM, Temp Sensor, WDT
Packaging:	Tube
Package / Case:	24-SSOP (0.154", 3.90mm Width)
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	17
EEPROM Size:	-
Data Converters:	A/D 16x10b
Core Size:	8-Bit
Core Processor:	8051
Connectivity:	SMBus (2-Wire/I ² C), SPI, UART/USART

Related products



C8051F800-TB
BOARD EVAL C8051F800
[Silicon Labs](#)

RFQ



C8051F801-GM
IC MCU 8BIT 16KB FLASH 20QFN
[Silicon Labs](#)

RFQ



C8051F802-GU
IC MCU 8BIT 16KB FLASH 24QSOP
[Silicon Labs](#)

RFQ



C8051F800DK
KIT DEV C8051F800
[Silicon Labs](#)

RFQ



C8051F802-GM
IC MCU 8BIT 16KB FLASH 20QFN
[Silicon Labs](#)

RFQ



C8051F801-GUR
IC MCU 8BIT 16KB FLASH 24QSOP
[Silicon Labs](#)

RFQ



C8051F802-GUR
IC MCU 8BIT 16KB FLASH 24QSOP
[Silicon Labs](#)

RFQ



C8051F801-GMR
IC MCU 8BIT 16KB FLASH 20QFN
[Silicon Labs](#)

RFQ



C8051F800-GUR
IC MCU 8BIT 16KB FLASH 24QSOP
[Silicon Labs](#)

RFQ



C8051F802-GMR
IC MCU 8BIT 16KB FLASH 20QFN
[Silicon Labs](#)

RFQ

Guess You May Looking For



MIC2790L-04VD6-T5
IC SUPERVISOR 6-TSOT-23
[Microchip Technology](#)

RFQ



XC6123C739MR-G
IC WATCHDOG TIMER SOT-25
[Torex Semiconductor Ltd](#)

RFQ



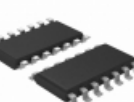
X40415V8I-AT1
IC VOLTAGE MON DUAL W/SUP 8TSSOP
[Intersil](#)

RFQ



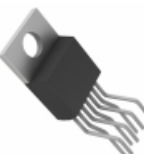
LM4120IM5X-3.3
IC VREF SERIES 3.3V SOT23-5
[Texas Instruments](#)

RFQ



ICL7662CBD
IC REG SWTCHD CAP INV 14SOIC
[Maxim Integrated](#)

RFQ



LT1370CT7#PBF
IC REG MULT CONFIG INV ADJ TO220
[Linear Technology](#)

RFQ



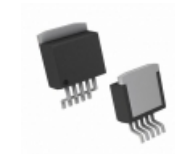
AP3211HK-G1
IC REG BUCK ADJ 1.5A SMD
[Diodes Incorporated](#)

RFQ



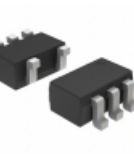
TPS70930DBVR
IC REG LDO 3V 0.15A SOT23-5
[Texas Instruments](#)

RFQ



TPS75533KTTT
IC REG LDO 3.3V 5A DDPACK
[Texas Instruments](#)

RFQ



NCP612SQ27T1G
IC REG LDO 2.7V 0.1A SC70
[ON Semiconductor](#)

RFQ

