

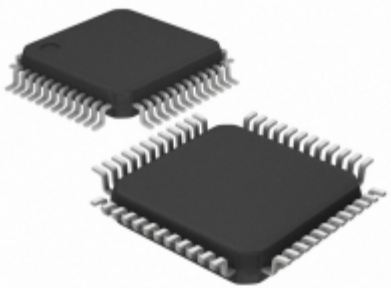








	<h2>C8051F016-GQ</h2>
	<p>Manufacturer Part Number: C8051F016-GQ</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: IC MCU 8BIT 32KB FLASH 48QFP</p> <p>Datasheets:  C8051F016-GQ.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	C8051F016-GQ
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 48QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F01x
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	48-TQFP
Supplier Device Package	48-QFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	25MHz
Number of I/O	16
EEPROM Size	-
RAM Size	2.25K x 8
Core Size	8-Bit
Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 8x10b; D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

C8051F016-GQ is New Original in Stock, Search C8051F016-GQ Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F016-GQ Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F016-GQ : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>C8051F017-GQ Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>	 <p>C8051F015-TB Energy Micro (Silicon Labs) BOARD PROTOTYPING W/C8051F015</p>	 <p>C8051F015-GQ Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 64TQFP</p>	 <p>C8051F015-GQR Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 64TQFP</p>
 <p>C8051F016R Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 48QFP</p>	 <p>C8051F015R Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 64TQFP</p>	 <p>C8051F016/0059R SILICON C8051F016/0059R SILICON</p>	 <p>C8051F017 Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>

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CL05C200JB5NNNC	CL31C470JJHNNNE	EPA8800A	FDB33N25TM	FDMS7692A
FJZ9450TF	FOD817CSD	GRM033R60J104KE19D	IP4337CX18	IXFN180N06
LB8649FN-TLM	LM2660MM	LT5514EFE	LT6100CMS8#TRPBF	MAX17059G+T10
MAX437CPA	MAX8611ETM+T	NDH8304P-NL	PACDN006MR	PAM8302AASCR
PC923LENIP0F	PMA10001	PZM3.6NB2A	S52HA0.4C-A	SBR05U20LP-7B
SE5001L-R	SI2333CDS-T1-E3	SI7446DP-T1	SKKT72/12	SMAB33-RTK/P
SP3073EEN-L	SPI-50X3S240	SST39SF020A-70-4C-WHE	TC7WZ126FU	TLV70018DCKR
TN80C188EB13	TPS51981RHBR	V24B48T200AL	V24C48C100BF	XRA1203IG24-F

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