



C8051F044-GQ

Manufacturer Part Number:	C8051F044-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	C8051F044-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of C8051F044-GQ

Part Number	C8051F044-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F04x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F04	Package / Case	100-TQFP
Packaging	Tray	Supplier Device Package	100-TQFP (14x14)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F04x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	64
EEPROM Size	-	RAM Size	4.25K x 8
Core Size	8-Bit	Connectivity	CANbus, EBI/EMI, SMBus (2-Wire/PC), SPI, UART/USART
Program Memory Size	64KB (64K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	A/D 13x10b
Oscillator Type	Internal	Other Names	336-1209 C8051F044GQ
Stock Quantity	600 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 64KB FLASH 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051F044-GQ

Energy Micro (Silicon Labs) C8051F044-GQ	C8051F044-GQ part	C8051F044-GQ Price	C8051F044-GQ Distributor
C8051F044-GQ Technical	C8051F044-GQ Stock	C8051F044-GQ Inventory	C8051F044-GQ Supplier
C8051F044-GQ Online Order	C8051F044-GQ Inquiry	C8051F044-GQ Image	C8051F044-GQ Picture
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