



Energy Micro (Silicon Labs)



C8051F705-GQR

Part Number:	C8051F705-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 15KB FLASH 48TQFP
Datasheets:	 C8051F705-GQR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

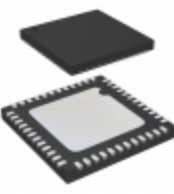
Specifications of C8051F705-GQR

PART NUMBER	C8051F705-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 15KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F705-GQR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	25MHz
SERIES	C8051F70x
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	15KB (15K x 8)
PERIPHERALS	Cap Sense, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32 x 8
DETAILED DESCRIPTION	8051 C8051F70x Microcontroller IC 8-Bit 25MHz 15KB (15K x 8) FLASH 48-QFP (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F705-GQR	C8051F705-GQR Distributor	C8051F705-GQR Supplier
C8051F705-GQR Price	C8051F705-GQR Pictures	C8051F705-GQR Image
C8051F705-GQR PDF Datasheet	C8051F705-GQR Download Datasheet	C8051F705-GQR Datasheet
C8051F705-GQR Stock	Buy C8051F705-GQR	Buy Energy Micro (Silicon Labs) C8051F705-GQR
Energy Micro (Silicon Labs) C8051F705-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F705-GQR	Energy Micro C8051F705-GQR	Energy Micro (Silicon Labs) C8051F705-GQR
Silicon Laboratories C8051F705-GQR	Silicon Labs C8051F705-GQR	

Related Products



C8051F706-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 48QFN

In stock: Out stock

RFQ



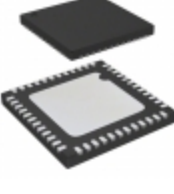
C8051F706-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 48TQFP

In stock: Out stock

RFQ



C8051F704-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 15KB FLASH 48QFN

In stock: Out stock

RFQ



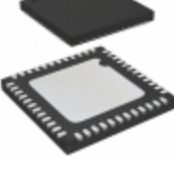
C8051F704-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 15KB FLASH 48TQFP

In stock: 500 pcs

RFQ



C8051F705-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 15KB FLASH 48QFN

In stock: Out stock

RFQ



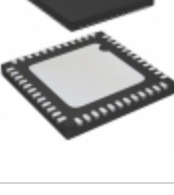
C8051F705-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 15KB FLASH 48TQFP

In stock: Out stock

RFQ



C8051F707-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 48QFN

In stock: Out stock

RFQ



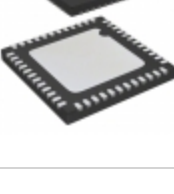
C8051F704-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 15KB FLASH 48TQFP

In stock: Out stock

RFQ



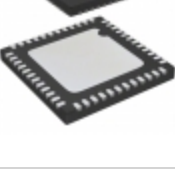
C8051F706-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 48QFN

In stock: Out stock

RFQ



C8051F707-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 48QFN

In stock: Out stock

RFQ



C8051F706-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 48TQFP

In stock: 262 pcs

RFQ



C8051F705-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 15KB FLASH 48QFN

In stock: Out stock

RFQ