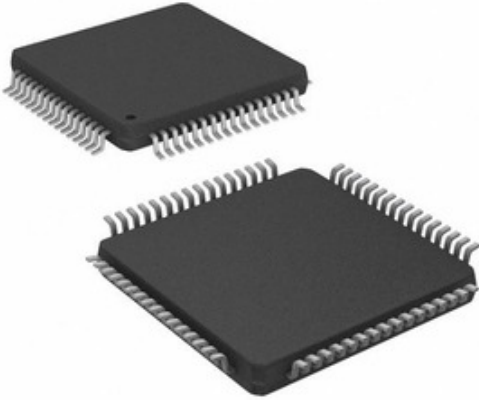




Energy Micro (Silicon Labs)



C8051F063-GQR

Part Number:	C8051F063-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	 C8051F063-GQR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of C8051F063-GQR

PART NUMBER	C8051F063-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F063-GQR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	25MHz
SERIES	C8051F06x
RAM SIZE	4.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F06x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 2x16b, 8x10b; D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	CANbus, SMBus (2-Wire/I ² C), SPI, UART/USART
BASE PART NUMBER	C8051F06

Related Tags

Energy Micro (Silicon Labs) C8051F063-GQR	C8051F063-GQR Distributor	C8051F063-GQR Supplier
C8051F063-GQR Price	C8051F063-GQR Pictures	C8051F063-GQR Image
C8051F063-GQR PDF Datasheet	C8051F063-GQR Download Datasheet	C8051F063-GQR Datasheet
C8051F063-GQR Stock	Buy C8051F063-GQR	Buy Energy Micro (Silicon Labs) C8051F063-GQR
Energy Micro (Silicon Labs) C8051F063-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F063-GQR	Energy Micro C8051F063-GQR	Energy Micro (Silicon Labs) C8051F063-GQR
Silicon Laboratories C8051F063-GQR	Silicon Labs C8051F063-GQR	

Related Products



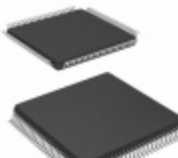
C8051F063

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F062R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ



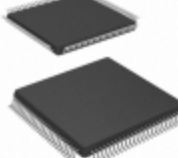
C8051F063R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F064

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ



C8051F063-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F062

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ



C8051F064EK

Manufacturers: Energy Micro (Silicon Labs)

Description: KIT EVAL FOR C8051F064

In stock: 1 pcs

RFQ



C8051F064-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ



C8051F062-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: 103 pcs

RFQ



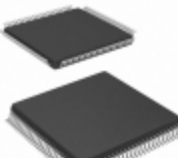
C8051F064EK-U

Manufacturers: Energy Micro (Silicon Labs)

Description: KIT EVAL FOR C8051F064

In stock: Out stock

RFQ



C8051F064-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ



C8051F062-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ