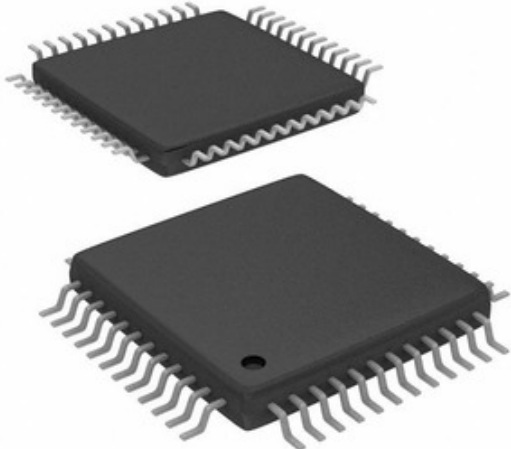




Energy Micro (Silicon Labs)



C8051F345-GQR

Part Number:	C8051F345-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 48TQFP
Datasheets:	 C8051F345-GQR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14400 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F345-GQR

PART NUMBER	C8051F345-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14400 pcs
DATA SHEET	 C8051F345-GQR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	25MHz
SERIES	C8051F34x
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F34x Microcontroller IC 8-Bit 25MHz 32KB (32K x 8) FLASH 48-QFP (7x7)
DATA CONVERTERS	A/D 20x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART, USB
BASE PART NUMBER	C8051F34

Related Tags

Energy Micro (Silicon Labs) C8051F345-GQR	C8051F345-GQR Distributor	C8051F345-GQR Supplier
C8051F345-GQR Price	C8051F345-GQR Pictures	C8051F345-GQR Image
C8051F345-GQR PDF Datasheet	C8051F345-GQR Download Datasheet	C8051F345-GQR Datasheet
C8051F345-GQR Stock	Buy C8051F345-GQR	Buy Energy Micro (Silicon Labs) C8051F345-GQR
Energy Micro (Silicon Labs) C8051F345-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F345-GQR	Energy Micro C8051F345-GQR	Energy Micro (Silicon Labs) C8051F345-GQR
Silicon Laboratories C8051F345-GQR	Silicon Labs C8051F345-GQR	

Related Products



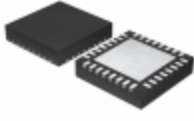
C8051F345-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 48TQFP

In stock: 14186 pcs

RFQ



C8051F347-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: 14800 pcs

RFQ



C8051F344-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 48TQFP

In stock: 10390 pcs

RFQ



C8051F343-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32LQFP

In stock: 10981 pcs

RFQ



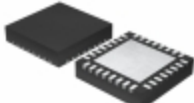
C8051F347-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: 13151 pcs

RFQ



C8051F346-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFN

In stock: 10982 pcs

RFQ



C8051F344-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 48TQFP

In stock: 11205 pcs

RFQ



C8051F346-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFN

In stock: 13522 pcs

RFQ



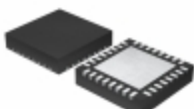
C8051F343-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32LQFP

In stock: 15417 pcs

RFQ



C8051F343-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: 15161 pcs

RFQ



C8051F346-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32LQFP

In stock: 10691 pcs

RFQ



C8051F346-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32LQFP

In stock: 11017 pcs

RFQ