








 <small>Not Actual Photo YIC International Co., Limited.</small>	<p>C8051F064R</p>
	<p>Manufacturer Part Number: C8051F064R</p> <hr/> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <hr/> <p>Part of Description: IC MCU 8BIT 64KB FLASH 100TQFP</p> <hr/> <p>Datasheets:  C8051F064R.pdf</p> <hr/> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <hr/> <p>Stock Condition: New original, 2629 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	C8051F064R
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 100TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2629 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	100-TQFP (14x14)
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, WDT
Packaging	Tape & Reel (TR)
Package / Case	100-TQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	59
EEPROM Size	-
Data Converters	A/D 2x16b
Core Size	8-Bit
Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART

You May Be Also Be interested

In:

 <p>C8051F064-GQ Silicon Labs IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p>C8051F066 Silicon Labs IC MCU 8BIT 32KB FLASH 100TQFP</p>	 <p>C8051F064-GQR Silicon Labs IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p>C8051F065-GQ Silicon Labs IC MCU 8BIT 64KB FLASH 64TQFP</p>
 <p>C8051F064EK-U Energy Micro (Silicon Labs) KIT EVAL FOR C8051F064</p>	 <p>C8051F065-GQR Silicon Labs IC MCU 8BIT 64KB FLASH 64TQFP</p>	 <p>C8051F065 Silicon Labs IC MCU 8BIT 64KB FLASH 64TQFP</p>	 <p>C8051F065R Silicon Labs IC MCU 8BIT 64KB FLASH 64TQFP</p>

C8051F064R Related keyword

More

C8051F064R Energy Micro (Silicon Labs)	C8051F064R Data Sheet	C8051F064R Datasheets	C8051F064R PDF	Energy Micro (Silicon Labs) C8051F064R
C8051F064R Electronic	C8051F064R Components	C8051F064R Distributor	C8051F064R Image	C8051F064R Part
C8051F064R Price	C8051F064R Manufacturer	C8051F064R Picture	C8051F064R Stock	C8051F064R Inventory
C8051F064R New	C8051F064R Original	C8051F064R Warranted	C8051F064R RFQ	C8051F064R Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited