


	<p><b>C8051F063-GQR</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F063-GQR</p>
	<p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p>
	<p><b>Part of Description:</b> IC MCU 8BIT 64KB FLASH 64TQFP</p>
	<p><b>Datasheets:</b>  <a href="#">C8051F063-GQR.pdf</a></p>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>









Specifications

Part Number	C8051F063-GQR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F06x
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	25MHz
Number of I/O	24
EEPROM Size	-
RAM Size	4.25K x 8
Core Size	8-Bit
Connectivity	CAN, SMBus (2-Wire/I <sup>2</sup> C), 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 2x16b, 8x10b; D/A 2x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

C8051F063-GQR is New Original in Stock, Search C8051F063-GQR Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F063-GQR Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F063-GQR : Info@Y-IC.com

You May Be Also Be interested

In:

 <p><b>C8051F062-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p><b>C8051F064-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p><b>C8051F064</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p><b>C8051F063R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 64TQFP</p>
 <p><b>C8051F063</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 64TQFP</p>	 <p><b>C8051F064-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p><b>C8051F062R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p><b>C8051F062-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>

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|---|--|--|---|--|
|  06033C560KAT2A        |  06035A471FAT4A     |  08052C391KAT2A       |  D 12061C104KAT2A   |  AC0805KRX7R0BB223  |
|  ADG408BN              |  AM27S19APC         |  D AT-30533-TR1       |  AT24C01A-10TI-1.8  |  AT91SAM7S128-AU    |
|  AW8010CSR             |  BCM3308KFBG        |  BD9260FP-GE2         |  B5TH3766           |  C0603CH1E680K030BA |
|  D C1005X5R1H682K050BA |  CC0805JRNPOABN120  |  CL21B153JBANNNC      |  CL21C5R6CBANNNC    |  CL31C470JGFNNNE    |
|  DDTC124EKA-7-F        |  GCM2165C1H432JA16D |  GCM21BR71E684KA55L   |  GRM21B6T2A510JD01L |  IRKT162/14A        |
|  LM2524DN              |  LTC3788EGN-1       |  D LTC4442EMS8E#TRPBF |  MAX695CPE          |  MB10F-10           |
|  MK2304S-2LF           |  D MKV31F256VLH12R  |  MLZ2012M6R8WT000     |  N7405H12           |  PCH-112D2H/12V     |
|  PH420F280-5           |  PI5C16882CB        |  RX-8025SA-AA0        |  SI3446ADV-T1-E3    |  SK75DB060DL3       |
|  SMCJ160CA-E3/57T      |  SMSZ1007T1         |  SN74AHCT240PWR       |  D SSR240D25        |  STB19NB20          |
|  TA8004SA              |  TEN10-4812         |  TK11130CSSL-G        |  TLZ2V4B-GS08       |  UP0126BJ3-12       |

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