



Energy Micro (Silicon Labs)

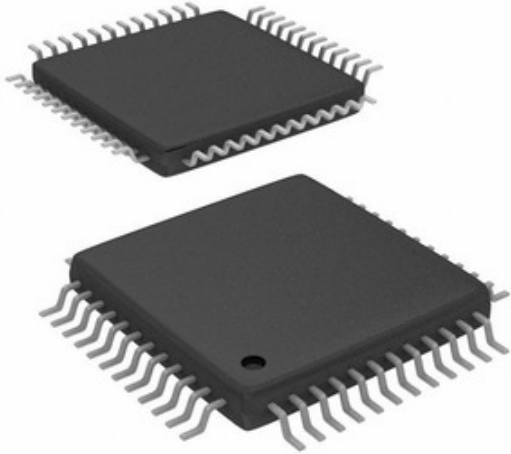


Image may be representation. See specifications for product details.

C8051F363-GQ

Part Number:	C8051F363-GQ
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 48TQFP
Datasheets:	 C8051F363-GQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

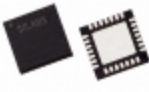
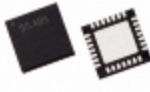
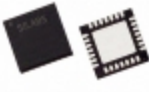
Specifications of C8051F363-GQ

PART NUMBER	C8051F363-GQ
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15340 pcs
DATA SHEET	 C8051F363-GQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	100MHz
SERIES	C8051F36x
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-TQFP
OTHER NAMES	336-1645 C8051F363GQ
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	-
DETAILED DESCRIPTION	8051 C8051F36x Microcontroller IC 8-Bit 100MHz 32KB (32K x 8) FLASH 48-QFP (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F36

Related Tags

Energy Micro (Silicon Labs) C8051F363-GQ	C8051F363-GQ Distributor	C8051F363-GQ Supplier
C8051F363-GQ Price	C8051F363-GQ Pictures	C8051F363-GQ Image
C8051F363-GQ PDF Datasheet	C8051F363-GQ Download Datasheet	C8051F363-GQ Datasheet
C8051F363-GQ Stock	Buy C8051F363-GQ	Buy Energy Micro (Silicon Labs) C8051F363-GQ
Energy Micro (Silicon Labs) C8051F363-GQ	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F363-GQ	Energy Micro C8051F363-GQ	Energy Micro (Silicon Labs) C8051F363-GQ
Silicon Laboratories C8051F363-GQ	Silicon Labs C8051F363-GQ	

Related Products

 C8051F362-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 15655 pcs RFQ	 C8051F364-C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 16346 pcs RFQ
 C8051F362-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 13799 pcs RFQ	 C8051F363-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 2755 pcs RFQ
 C8051F363-C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 15517 pcs RFQ	 C8051F362-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 4171 pcs RFQ
 C8051F364-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6417 pcs RFQ	 C8051F364-C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 14286 pcs RFQ
 C8051F363-C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 15763 pcs RFQ	 C8051F364-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 3810 pcs RFQ
 C8051F362-C-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 15326 pcs RFQ	 C8051F365-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 17734 pcs RFQ