



Energy Micro (Silicon Labs)



C8051F362-C-GM

Part Number:	C8051F362-C-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 28QFN
Datasheets:	 C8051F362-C-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13799 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

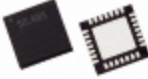
Specifications of C8051F362-C-GM

PART NUMBER	C8051F362-C-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13799 pcs
DATA SHEET	 C8051F362-C-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SPEED	100MHz
SERIES	C8051F36x
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	336-3405
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 28-QFN (5x5)
DATA CONVERTERS	A/D 17x10b; D/A 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F362-C-GM	C8051F362-C-GM Distributor	C8051F362-C-GM Supplier
C8051F362-C-GM Price	C8051F362-C-GM Pictures	C8051F362-C-GM Image
C8051F362-C-GM PDF Datasheet	C8051F362-C-GM Download Datasheet	C8051F362-C-GM Datasheet
C8051F362-C-GM Stock	Buy C8051F362-C-GM	Buy Energy Micro (Silicon Labs) C8051F362-C-GM
Energy Micro (Silicon Labs) C8051F362-C-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F362-C-GM	Energy Micro C8051F362-C-GM	Energy Micro (Silicon Labs) C8051F362-C-GM
Silicon Laboratories C8051F362-C-GM	Silicon Labs C8051F362-C-GM	

Related Products

 C8051F361-C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 15586 pcs RFQ	 C8051F363-C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 15763 pcs RFQ
 C8051F362-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 15655 pcs RFQ	 C8051F361-C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 12724 pcs RFQ
 C8051F363-C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 15517 pcs RFQ	 C8051F362-C-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 15326 pcs RFQ
 C8051F361-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4532 pcs RFQ	 C8051F363-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 15340 pcs RFQ
 C8051F361-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5661 pcs RFQ	 C8051F362-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 4171 pcs RFQ
 C8051F360-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: BOARD TARGET/PROTO W/C8051F360 In stock: 1968 pcs RFQ	 C8051F360DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051F360 FAMILY In stock: 920 pcs RFQ