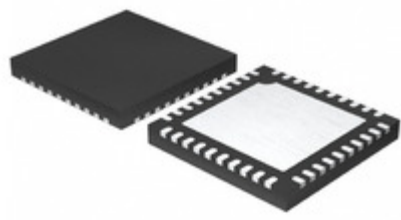




	C8051F508-IM
	Manufacturer Part Number: C8051F508-IM
	Manufacturer/Brand: Energy Micro (Silicon Labs)
	Part of Description: IC MCU 8BIT 64KB FLASH 40QFN
	Datasheets:  1.C8051F508-IM.pdf  2.C8051F508-IM.pdf
	RoHs Status:  Lead free / RoHS
Stock Condition: Compliant New original, Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

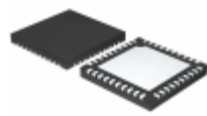
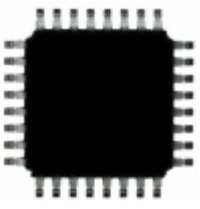
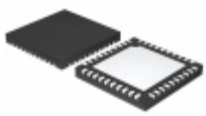
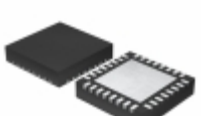
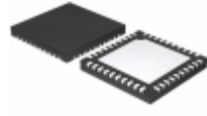
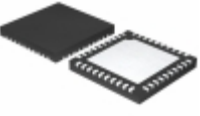
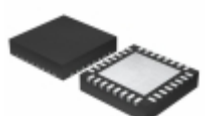
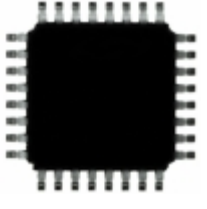
Specifications

Part Number	C8051F508-IM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 40QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F50x
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)
Peripherals	POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	50MHz
Number of I/O	33
EEPROM Size	-
RAM Size	4.25K x 8
Core Size	8-Bit
Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), CAN, LIN, SPI,
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Data Converters	A/D 32x12b
Oscillator Type	Internal
Packaging	Tube

C8051F508-IM is New Original in Stock, Search C8051F508-IM Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F508-IM Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F508-IM : Info@Y-IC.com



















































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 <p>C8051F508-IMR Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 40QFN</p>	 <p>C8051F509-IMR Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 40QFN</p>	 <p>C8051F507-IMR Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>	 <p>C8051F507-IQR Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>

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|  B50051N03MS |  CC0201KRX5R8BB222 |  D CD431260A |  CGA2B3X7R1V103M050BB |  CPC7594BA |
|  CPH3438-TL-E |  CR6L-400/UL |  DFLZ6V8-TP |  FDU6612A |  GCM1555C1H8R2BA16D |
|  D GCM3195C1H392JA16D |  GRM2196R2AR40CD01D |  HHM1580CS |  IRLM2402TRPBF |  IRM-H638T/TR2 |
|  KS300A1000V |  LB1721M-TE-R |  LM4051AEM3-1.2+T |  LM4992SDX/NOPB |  LM6142BIM |
|  LMC6084IMX/NOPB |  LT1790ACS6-1.25#TRPBF |  D LT3461ES6#TRMPBF |  LTC3458EDE#TRPBF |  M51348FP |
|  MAX5961ETM+ |  D MCZ33198EF |  MIC26603-YJL |  MM74HC4051SJ |  MMSZ5225BT1 |
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