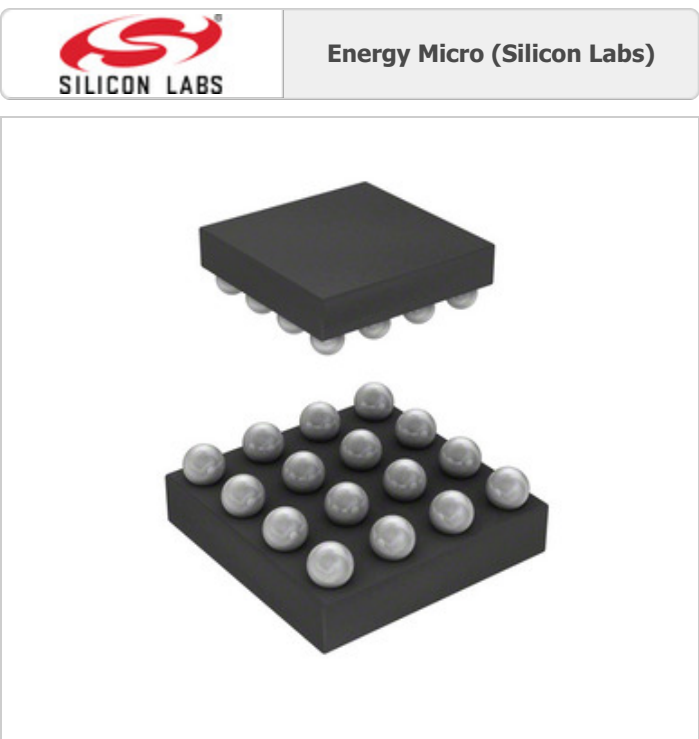




EFM8SB10F8G-A-CSP16

Part Number:	EFM8SB10F8G-A-CSP16
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 16CSP
	1.EFM8SB10F8G-A-CSP16.pdf
	2.EFM8SB10F8G-A-CSP16.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	101610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8SB10F8G-A-CSP16

PART NUMBER	EFM8SB10F8G-A-CSP16
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101610 pcs
DATA SHEET	1.EFM8SB10F8G-A-CSP16.pdf 2.EFM8SB10F8G-A-CSP16.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-CSP (1.78x1.66)
SPEED	25MHz
SERIES	Sleepy Bee
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Strip
PACKAGE / CASE	16-UFBGA, WLCSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Sleepy Bee Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 16-CSP (1.78x1.66)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I ² C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16	EFM8SB10F8G-A-CSP16 Distributor	EFM8SB10F8G-A-CSP16 Supplier
EFM8SB10F8G-A-CSP16 Price	EFM8SB10F8G-A-CSP16 Pictures	EFM8SB10F8G-A-CSP16 Image
EFM8SB10F8G-A-CSP16 PDF Datasheet	EFM8SB10F8G-A-CSP16 Download Datasheet	EFM8SB10F8G-A-CSP16 Datasheet
EFM8SB10F8G-A-CSP16 Stock	Buy EFM8SB10F8G-A-CSP16	Buy Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16
Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16	Energy Micro EFM8SB10F8G-A-CSP16	Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16
Silicon Laboratories EFM8SB10F8G-A-CSP16	Silicon Labs EFM8SB10F8G-A-CSP16	

Related Products

EFM8SB10F8A-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 68838 pcs RFQ	EFM8SB10F8G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 132895 pcs RFQ
EFM8SB10F8A-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 86276 pcs RFQ	EFM8SB10F4G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 125362 pcs RFQ
EFM8SB10F8G-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 83614 pcs RFQ	EFM8SB10F8A-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 77906 pcs RFQ
EFM8SB10F4G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 113555 pcs RFQ	EFM8SB10F8G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 106960 pcs RFQ
EFM8SB10F8G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 103408 pcs RFQ	EFM8SB10F8G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 127099 pcs RFQ
EFM8SB10F8A-A-QFN20 Manufacturers: Silicon Labs Description: 8KB FLASH, 512B RAM, TOUCH, LOW In stock: 91737 pcs RFQ	EFM8SB10F8G-A-CSP16R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16CSP In stock: 143663 pcs RFQ