



Energy Micro (Silicon Labs)

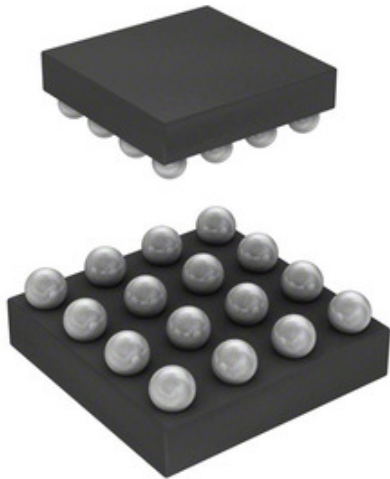


Image may be representation. See specifications for product details.

EFM8SB10F8G-A-CSP16R

Part Number:	EFM8SB10F8G-A-CSP16R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 16CSP
Datasheets:	 1.EFM8SB10F8G-A-CSP16R.pdf
	 2.EFM8SB10F8G-A-CSP16R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143663 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

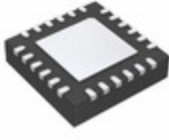
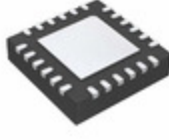
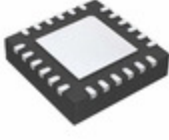
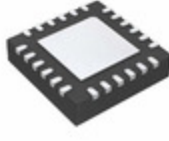
Specifications of EFM8SB10F8G-A-CSP16R

PART NUMBER	EFM8SB10F8G-A-CSP16R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143663 pcs
DATA SHEET	 1.EFM8SB10F8G-A-CSP16R.pdf  2.EFM8SB10F8G-A-CSP16R.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	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OTHER NAMES	336-3327-2
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-CSP16R	EFM8SB10F8G-A-CSP16R Distributor	EFM8SB10F8G-A-CSP16R Supplier
EFM8SB10F8G-A-CSP16R Price	EFM8SB10F8G-A-CSP16R Pictures	EFM8SB10F8G-A-CSP16R Image
EFM8SB10F8G-A-CSP16R PDF Datasheet	EFM8SB10F8G-A-CSP16R Download Datasheet	EFM8SB10F8G-A-CSP16R Datasheet
EFM8SB10F8G-A-CSP16R Stock	Buy EFM8SB10F8G-A-CSP16R	Buy Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16R
Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16R	Energy Micro EFM8SB10F8G-A-CSP16R	Energy Micro (Silicon Labs) EFM8SB10F8G-A-CSP16R
Silicon Laboratories EFM8SB10F8G-A-CSP16R	Silicon Labs EFM8SB10F8G-A-CSP16R	

Related Products

 EFM8SB10F8G-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 83614 pcs RFQ	 EFM8SB10F4G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 113555 pcs RFQ
 EFM8SB10F8G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 139403 pcs RFQ	 EFM8SB10F8G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 103408 pcs RFQ
 EFM8SB10F8A-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 86276 pcs RFQ	 EFM8SB10F8A-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 68838 pcs RFQ
 EFM8SB10F8A-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 77906 pcs RFQ	 EFM8SB10F8G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 127099 pcs RFQ
 EFM8SB10F8G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 132895 pcs RFQ	 EFM8SB10F8A-A-QFN20 Manufacturers: Silicon Labs Description: 8KB FLASH, 512B RAM, TOUCH, LOW In stock: 91737 pcs RFQ
 EFM8SB10F8G-A-CSP16 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16CSP In stock: 101610 pcs RFQ	 EFM8SB10F8G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 106960 pcs RFQ