



SILICON LABS

Silicon Labs



Image may be representation. See specifications for product details.

EFM8SB10F8A-A-QFN20

Part Number:	EFM8SB10F8A-A-QFN20
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	8KB FLASH, 512B RAM, TOUCH, LOW
Datasheets:	 1.EFM8SB10F8A-A-QFN20.pdf
	 2.EFM8SB10F8A-A-QFN20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

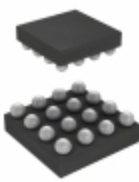
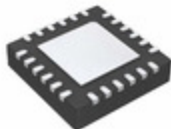
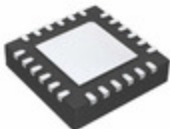
Specifications of EFM8SB10F8A-A-QFN20

PART NUMBER	EFM8SB10F8A-A-QFN20
MANUFACTURER	Silicon Labs
DESCRIPTION	8KB FLASH, 512B RAM, TOUCH, LOW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91737 pcs
DATA SHEET	 1.EFM8SB10F8A-A-QFN20.pdf  2.EFM8SB10F8A-A-QFN20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	20-QFN (3x3)
SERIES	Automotive, AEC-Q100, Sleepy Bee
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	25MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	8KB (8K x 8)
PROGRAM MEMORY SIZE	I ² C, SMBus, SPI, UART/USART
POLARIZATION	20-UFQFN Exposed Pad
OTHER NAMES	336-3833
OSCILLATOR TYPE	A/D 9x12b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	CIP-51 8051
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	EFM8SB10F8A-A-QFN20
EXPANDED DESCRIPTION	CIP-51 8051 Automotive, AEC-Q100, Sleepy Bee Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 20-QFN (3x3)
DESCRIPTION	8KB FLASH, 512B RAM, TOUCH, LOW
DATA SRAM BYTES	-
DATA CONVERTERS	1.8 V ~ 3.6 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	13

Related Tags

Energy Micro (Silicon Labs) EFM8SB10F8A-A-QFN20	EFM8SB10F8A-A-QFN20 Distributor	EFM8SB10F8A-A-QFN20 Supplier
EFM8SB10F8A-A-QFN20 Price	EFM8SB10F8A-A-QFN20 Pictures	EFM8SB10F8A-A-QFN20 Image
EFM8SB10F8A-A-QFN20 PDF Datasheet	EFM8SB10F8A-A-QFN20 Download Datasheet	EFM8SB10F8A-A-QFN20 Datasheet
EFM8SB10F8A-A-QFN20 Stock	Buy EFM8SB10F8A-A-QFN20	Buy Energy Micro (Silicon Labs) EFM8SB10F8A-A-QFN20
Energy Micro (Silicon Labs) EFM8SB10F8A-A-QFN20	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8SB10F8A-A-QFN20	Energy Micro EFM8SB10F8A-A-QFN20	Energy Micro (Silicon Labs) EFM8SB10F8A-A-QFN20
Silicon Laboratories EFM8SB10F8A-A-QFN20	Silicon Labs EFM8SB10F8A-A-QFN20	

Related Products

 EFM8LB12F64ES0-B-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 69823 pcs RFQ	 EFM8LB12F64ES0-B-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 55470 pcs RFQ
 EFM8SB10F4G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 125362 pcs RFQ	 EFM8SB10F8G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 106960 pcs RFQ
 EFM8SB10F8G-A-CSP16 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16CSP In stock: 101610 pcs RFQ	 EFM8SB10F4G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 113555 pcs RFQ
 EFM8SB10F8A-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 77906 pcs RFQ	 EFM8SB10F2G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 120322 pcs RFQ
 EFM8SB10F2G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 126448 pcs RFQ	 EFM8SB10F8G-A-CSP16R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16CSP In stock: 143663 pcs RFQ
 EFM8SB10F8A-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 68838 pcs RFQ	 EFM8SB10F8A-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 86276 pcs RFQ