Energy Micro (Silicon Labs)

Image may be representation. See specifications for product details.

EFM32LG380F128-QFP100

Part Number:	EFM32LG380F128-QFP100
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	EFM32LG380F128-QFP100.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4588 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM32LG380F128-QFP100

PART NUMBER	EFM32LG380F128-QFP100
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4588 pcs
DATA SHEET	EFM32LG380F128-QFP100.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SPEED	48MHz
SERIES	Leopard Gecko
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	EFM32LG380F128 EFM32LG380F128-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Leopard Gecko Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, I²C, IrDA, SmartCard, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM32LG380F128-QFP100	EFM32LG380F128-QFP100 Distributor	EFM32LG380F128-QFP100 Supplier
EFM32LG380F128-QFP100 Price	EFM32LG380F128-QFP100 Pictures	EFM32LG380F128-QFP100 Image
EFM32LG380F128-QFP100 PDF Datasheet	EFM32LG380F128-QFP100 Download Datasheet	EFM32LG380F128-QFP100 Datasheet
EFM32LG380F128-QFP100 Stock	Buy EFM32LG380F128-QFP100	Buy Energy Micro (Silicon Labs) EFM32LG380F128-QFP100
Energy Micro (Silicon Labs) EFM32LG380F128-QFP100	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32LG380F128-QFP100	Energy Micro EFM32LG380F128-QFP100	Energy Micro (Silicon Labs) EFM32LG380F128-QFP100
Silicon Laboratories EFM32LG380F128-QFP100	Silicon Labs EFM32LG380F128-QFP100	

Related Products

EFM32LG360F64G-E-CSP81
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 64KB FLASH 81CSP
In stock: 23484 pcs
RFQ

EFM32LG360F128G-E-CSP81R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 81CSP
In stock: 22832 pcs
RFQ

EFM32LG380F128-QFP100T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 100LQFP
In stock: 6817 pcs
RFQ

EFM32LG360F256G-E-CSP81
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 81CSP
In stock: 22408 pcs
RFQ

EFM32LG360F64G-E-CSP81R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 64KB FLASH 81CSP
In stock: 31936 pcs
RFQ

EFM32LG380F128G-E-QFP100R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 100LQFP
In stock: 26595 pcs
RFQ

EFM32LG380F256-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 100LQFP
In stock: 5260 pcs
RFQ

EFM32LG360F256G-E-CSP81R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 81CSP
In stock: 21935 pcs
RFQ

EFM32LG360F128G-E-CSP81
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 81CSP
In stock: 21218 pcs
RFQ

EFM32LG380F256-QFP100T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 100LQFP
In stock: 3368 pcs
RFQ

EFM32LG380F256G-E-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 100LQFP
In stock: 22845 pcs
RFQ

EFM32LG380F128G-E-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 100LQFP
In stock: 21000 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong