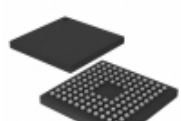


EFM32LG280F256-QFP100

 SILICON LABS	 SILICON LABS Part Number: EFM32LG280F256-QFP100 Manufacturer: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 100LQFP Data sheet:  EFM32LG Ref Manual  EFM32(LG) Errata  EFM32(LG) Family Datasheet	RoHs Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Images are for reference only. See Product Specifications for product details. Buy EFM32LG280F256-QFP100 with confidence from Component-World.HK, 1 Year Warranty		Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32LG280F256-QFP100	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 256KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4746 pcs	Data sheet	EFM32LG Ref Manual EFM32(LG) Errata EFM32(LG) Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Datasheet 1.85 V ~ 3.8 V
Supplier Device Package	100-LQFP (14x14)	Speed	48MHz
Series	Leopard Gecko	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	100-LQFP	Other Names	914-1071-2 EFM32LG280F256 EFM32LG280F256-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	86	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 256KB (256K x 8) FLASH 100-LQFP (14x14)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 4746 pieces of Energy Micro (Silicon Labs) EFM32LG280F256-QFP100 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
 SILICON LABS	Part#: EFM32LG280F128-QFP100 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F256G-E-QFP100 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG290F128G-E-BGA112 Description: IC MCU 32BIT 128KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F128-QFP100T Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG232F64-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG232F64G-E-QFP64R Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F64G-E-QFP100 Description: IC MCU 32BIT 64KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG232F256G-E-QFP64 Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG232F64G-E-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F64-QFP100 Description: IC MCU 32BIT 64KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG290F128-BGA112T Description: IC MCU 32BIT 128KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG232F64-QFP64T Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F128G-E-QFP100 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG232F256G-E-QFP64R Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F256-QFP100T Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F128G-E-QFP100R Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F64-QFP100T Description: IC MCU 32BIT 64KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG290F128-BGA112 Description: IC MCU 32BIT 128KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F64G-E-QFP100R Description: IC MCU 32BIT 64KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG280F256G-E-QFP100R Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32LG280F256-QFP100

Energy Micro (Silicon Labs) EFM32LG280F256-QFP100	EFM32LG280F256-QFP100 distributor	EFM32LG280F256-QFP100 supplier	EFM32LG280F256-QFP100 price
	EFM32LG280F256-QFP100 download datasheet	EFM32LG280F256-QFP100 datasheet	EFM32LG280F256-QFP100 stock
buy EFM32LG280F256-QFP100	Energy Micro (Silicon Labs) EFM32LG280F256-QFP100	Energy Micro EFM32LG280F256-QFP100	Energy Micro (Silicon Labs) EFM32LG280F256-QFP100
Silicon Laboratories EFM32LG280F256-QFP100	Silicon Labs EFM32LG280F256-QFP100		

