



SILICON LABS

Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM32WG332F256-QFP64

Part Number:

EFM32WG332F256-QFP64

Manufacturer/Brand:

Energy Micro (Silicon Labs)

Product description

IC MCU 32BIT 256KB FLASH 64TQFP

Datasheets:

1.EFM32WG332F256-QFP64.pdf

2.EFM32WG332F256-QFP64.pdf

3.EFM32WG332F256-QFP64.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

24483 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

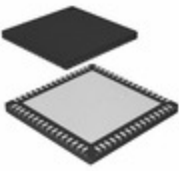
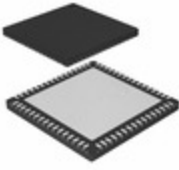
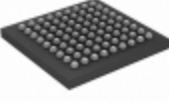
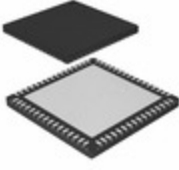
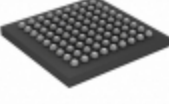
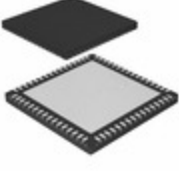
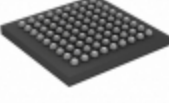
Specifications of EFM32WG332F256-QFP64

PART NUMBER	EFM32WG332F256-QFP64
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24483 pcs
DATA SHEET	1.EFM32WG332F256-QFP64.pdf 2.EFM32WG332F256-QFP64.pdf 3.EFM32WG332F256-QFP64.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	48MHz
SERIES	Wonder Gecko
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
OTHER NAMES	914-1099-2 EFM32WG332F256 EFM32WG332F256-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4F Wonder Gecko Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	I²C, IrDA, SmartCard, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM32WG332F256-QFP64	EFM32WG332F256-QFP64 Distributor	EFM32WG332F256-QFP64 Supplier
EFM32WG332F256-QFP64 Price	EFM32WG332F256-QFP64 Pictures	EFM32WG332F256-QFP64 Image
EFM32WG332F256-QFP64 PDF Datasheet	EFM32WG332F256-QFP64 Download Datasheet	EFM32WG332F256-QFP64 Datasheet
EFM32WG332F256-QFP64 Stock	Buy EFM32WG332F256-QFP64	Buy Energy Micro (Silicon Labs) EFM32WG332F256-QFP64
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Related Products

 SILICON LABS EFM32WG332F64-QFP64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 30256 pcs RFQ	 EFM32WG330F256-QFN64T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 18706 pcs RFQ
 EFM32WG330F64-QFN64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 26599 pcs RFQ	 EFM32WG360F128G-A-CSP81R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 128KB FLASH 81CSP In stock: 24434 pcs RFQ
 EFM32WG330F256-QFN64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 26354 pcs RFQ	 EFM32WG360F256G-A-CSP81 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 81CSP In stock: 14495 pcs RFQ
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 SILICON LABS EFM32WG332F128-QFP64T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 26174 pcs RFQ	 EFM32WG330F64-QFN64T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 24846 pcs RFQ
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