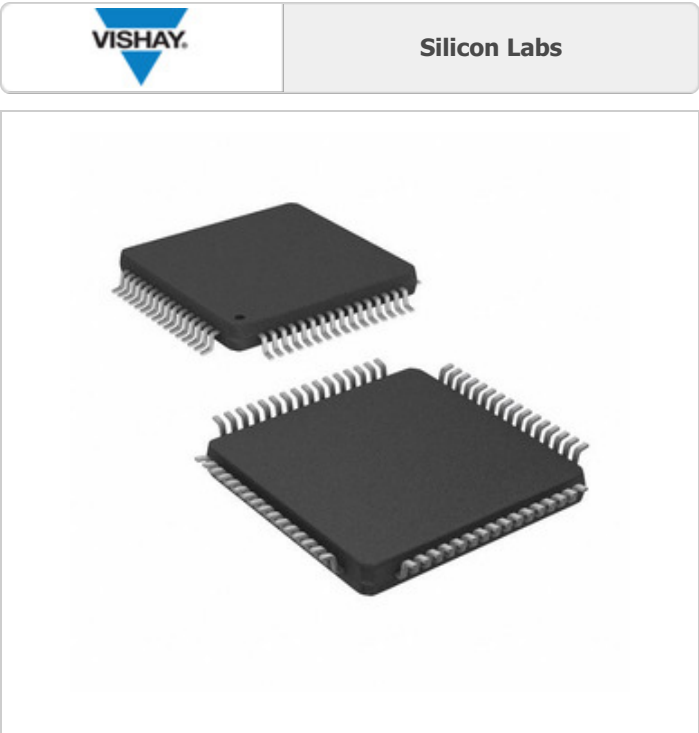




EFM32GG942F1024G-E-QFP64

Part Number:	EFM32GG942F1024G-E-QFP64
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MCU 32BIT 1MB FLASH 64TQFP
	PDF 1.EFM32GG942F1024G-E-QFP64.pdf
	PDF 2.EFM32GG942F1024G-E-QFP64.pdf
	PDF 3.EFM32GG942F1024G-E-QFP64.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM32GG942F1024G-E-QFP64

PART NUMBER	EFM32GG942F1024G-E-QFP64
MANUFACTURER	Silicon Labs
DESCRIPTION	IC MCU 32BIT 1MB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EFM32GG942F1024G-E-QFP64.pdf PDF 2.EFM32GG942F1024G-E-QFP64.pdf PDF 3.EFM32GG942F1024G-E-QFP64.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-TQFP (10x10)
SERIES	Giant Gecko
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PROGRAM MEMORY TYPE	1MB (1M x 8)
PROGRAM MEMORY SIZE	I ² C, IrDA, SmartCard, SPI, UART/USART
POLARIZATION	64-TQFP
OSCILLATOR TYPE	A/D 8x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M3
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	EFM32GG942F1024G-E-QFP64
EXPANDED DESCRIPTION	ARM® Cortex®-M3 Giant Gecko Microcontroller IC 32-Bit 48MHz 1MB (1M x 8) FLASH 64-TQFP (10x10)
DESCRIPTION	IC MCU 32BIT 1MB FLASH 64TQFP
DATA SRAM BYTES	-
DATA CONVERTERS	1.98 V ~ 3.8 V
CORE SIZE	128K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	50

Related Tags

Electro-Films (EFI) / Vishay EFM32GG942F1024G-E-QFP64	EFM32GG942F1024G-E-QFP64 Distributor	EFM32GG942F1024G-E-QFP64 Supplier
EFM32GG942F1024G-E-QFP64 Price	EFM32GG942F1024G-E-QFP64 Pictures	EFM32GG942F1024G-E-QFP64 Image
EFM32GG942F1024G-E-QFP64 PDF Datasheet	EFM32GG942F1024G-E-QFP64 Download Datasheet	EFM32GG942F1024G-E-QFP64 Datasheet
EFM32GG942F1024G-E-QFP64 Stock	Buy EFM32GG942F1024G-E-QFP64	Buy Electro-Films (EFI) / Vishay EFM32GG942F1024G-E-QFP64
Electro-Films (EFI) / Vishay EFM32GG942F1024G-E-QFP64	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay EFM32GG942F1024G-E-QFP64	Electro-Films (EFI) / Vishay EFM32GG942F1024G-E-QFP64	Vishay Electro-Films EFM32GG942F1024G-E-QFP64
Phoenix Passive Components / Vishay EFM32GG942F1024G-E-QFP64		

Related Products

EFM32GG942F1024-QFP64T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 1MB FLASH 64TQFP In stock: Out stock RFQ	EFM32GG942F512G-E-QFP64R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
EFM32GG980F1024-QFP100 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: Out stock RFQ	EFM32GG940F512-QFN64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ
EFM32GG940F512G-E-QFN64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	EFM32GG942F512-QFP64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
EFM32GG940F512-QFN64T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	EFM32GG942F512-QFP64T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
EFM32GG940F512G-E-QFN64R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	EFM32GG942F512G-E-QFP64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
EFM32GG942F1024G-E-QFP64R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 1MB FLASH 64TQFP In stock: Out stock RFQ	EFM32GG942F1024-QFP64 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 1MB FLASH 64TQFP In stock: Out stock RFQ