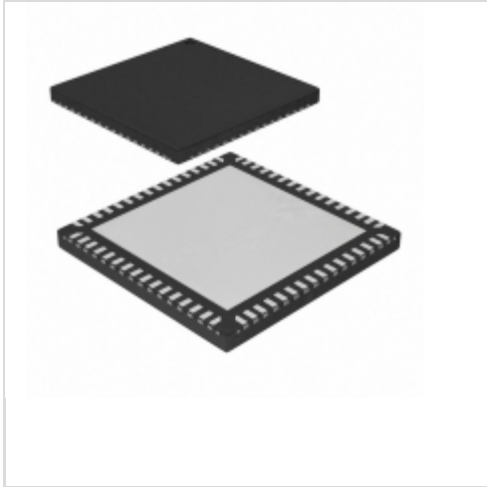


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Energy Micro (Silicon Labs)

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Specifications

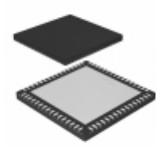
Voltage - Supply (Vcc/Vdd):	1.85 V ~ 3.8 V
Supplier Device Package:	64-QFN (9x9)
Speed:	32MHz
Series:	Tiny Gecko
RAM Size:	4K x 8
Program Memory Type:	FLASH
Program Memory Size:	16KB (16K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	64-VFQFN Exposed Pad
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	56
EEPROM Size:	-
Data Converters:	A/D 8x12b, D/A 2x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M3
Connectivity:	EBI/EMI, I ² C, IrDA, SmartCard, SPI, UART/USART

Related products



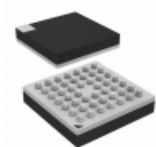
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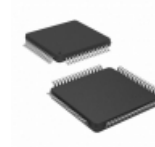
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IC MCU 32BIT 16KB FLASH 64QFN
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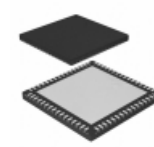
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IC MCU 32BIT 32KB FLASH 48VFBGA
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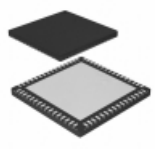
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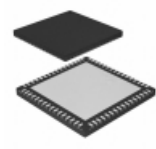
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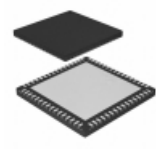
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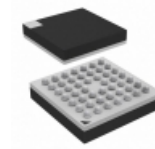
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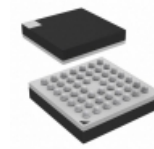
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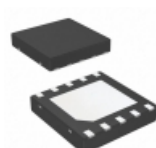
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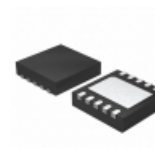
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