

EFM32HG350F64G-A-CSP36R Information


For Reference Only

Part Number [EFM32HG350F64G-A-CSP36R](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 64KB FLASH 36CSP
Package 36-UFBGA, CSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


EFM32HG350F64G-A-CSP36R Specifications

Manufacturer Part Number	EFM32HG350F64G-A-CSP36R
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	36-UFBGA, CSP
Series	Happy Gecko
Core Processor	ARM? Cortex?-M0+
Core Size	32-Bit
Speed	25MHz
Connectivity	I2C, IrDA, SmartCard, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Number of I/O	22
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.98 V ~ 3.8 V
Data Converters	A/D 3x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	36-UFBGA, CSP
Supplier Device Package	36-CSP (3.02x2.89)

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EFM32HG350F64G-A-CSP36R Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

EFM32HG350F64G-A-CSP36R Payment Methods



EFM32HG350F64G-A-CSP36R Shipping Methods



If you have any question about EFM32HG350F64G-A-CSP36R, please do not hesitate to contact us!

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