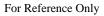


LM3S612-EGZ50-C2T

LM3S612-EGZ50-C2T Information

	Part Number	LM3S612-EGZ50-C2T
	Manufacturer	Texas Instruments
www.busener.com	Category	Integrated Circuits (ICs) Embedded - Microcontrollers
The state	Description	IC MCU 32BIT 32KB FLASH 48VQFN
FEE INNING	Package	48-VFQFN Exposed Pad
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com



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.



Request a Quote

LM3S612-EGZ50-C2T Specifications

Manufacturer Part Number	LM3S612-EGZ50-C2T	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	48-VFQFN Exposed Pad	
Series	Stellaris? ARM? Cortex?-M3S 600	
Core Processor	ARM? Cortex?-M3	
Core Size	32-Bit	
Speed	50MHz	
Connectivity	I2C, Microwire, SPI, SSI, UART/USART	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Number of I/O	34	
Program Memory Size	32KB (32K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	8K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V	
Data Converters	A/D 2x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	48-VFQFN Exposed Pad	
Supplier Device Package	48-VQFN (7x7)	
	Report errors?	

E-mail: salesdept@heisener.com

LM3S612-EGZ50-C2T 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.

DISCOVER

LM3S612-EGZ50-C2T Payment Methods



LM3S612-EGZ50-C2T Shipping Methods



If you have any question about LM3S612-EGZ50-C2T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com