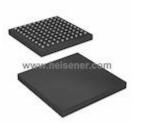


FS32K148UJT0VMHT

FS32K148UJT0VMHT Information



For Reference Only

Part Number FS32K148UJT0VMHT

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description S32K148 100 MAPBGA

Package 100-LBGA

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.









FS32K148UJT0VMHT Specifications

Manufacturer Part Number	FS32K148UJT0VMHT	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-LBGA	
Series	S32K	
Core Processor	ARM® Cortex®-M4F	
Core Size	32-Bit	
Speed	112MHz	
Connectivity	CANbus, Ethernet, FlexIO, I2C, LINbus, SPI, UART/USART	
Peripherals	I2S, POR, PWM, WDT	
Number of I/O	-	
Program Memory Size	2MB (2M x 8)	
Program Memory Type	FLASH	
EEPROM Size	4K x 8	
RAM Size	256K x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	
Data Converters	A/D 32x12b, D/A 1x8b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	100-LBGA	
Supplier Device Package	100-MAPBGA (11x11)	
		Report errors?

FS32K148UJT0VMHT 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.

FS32K148UJT0VMHT Payment Methods



















FS32K148UJT0VMHT Shipping Methods













If you have any question about FS32K148UJT0VMHT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com