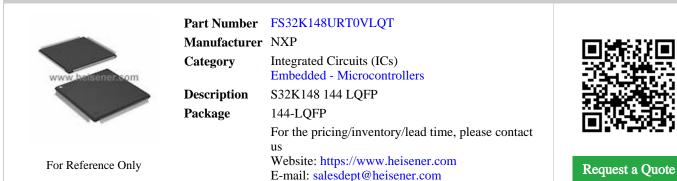


FS32K148URT0VLQT

FS32K148URT0VLQT Information



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.



FS32K148URT0VLQT Specifications

Manufacturer Part Number	FS32K148URT0VLQT	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	S32K	
Core Processor	ARM® Cortex®-M4F	
Core Size	32-Bit	
Speed	112MHz	
Connectivity	CANbus, Ethernet, FlexIO, I2C, LINbus, SPI, UART/USART	
Peripherals	I ² S, 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°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	144-LQFP	
Supplier Device Package	144-LQFP (20x20)	
		Report errors?

FS32K148URT0VLQT 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

FS32K148URT0VLQT Payment Methods



FS32K148URT0VLQT Shipping Methods



If you have any question about FS32K148URT0VLQT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com