

FS32K148HFT0MLUT



Part Number: [FS32K148HFT0MLUT](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: S32K148 32-BIT MCU, ARM

Data sheet:  [S32K1xx Series Reference Manual](#)
 [S32K1xx Datasheet](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

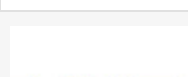
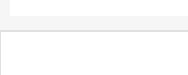
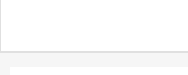
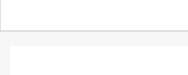
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy FS32K148HFT0MLUT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	FS32K148HFT0MLUT	Manufacturer	NXP Semiconductors / Freescale
Description	S32K148 32-BIT MCU, ARM	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	8421 pcs	Data sheet	S32K1xx Series Reference Manual S32K1xx Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	176-LQFP (24x24)	Speed	80MHz
Series	S32K	RAM Size	256K x 8
Program Memory Type	FLASH	Program Memory Size	2MB (2M x 8)
Peripherals	I ² S, POR, PWM, WDT	Packaging	Tray
Package / Case	176-LQFP	Other Names	935368325557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 80MHz 2MB (2M x 8) FLASH 176-LQFP (24x24)	Data Converters	A/D 32x12b, D/A 1x8b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4F
Connectivity	CANbus, Ethernet, FlexIO, I ² C, LINbus, SPI, UART/USART		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 8421 pieces of NXP Semiconductors / Freescale FS32K148HFT0MLUT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: FS32K148HST0MLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UAT0VLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HET0CLQR Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HNT0VLUT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UAT0VMHT Description: S32K148 100 MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HAT0MLQT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HAT0VLQT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UAT0VLQR Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HET0MLQT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HET0MLQR Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HAT0MLUT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K146UAT0VLLT Description: S32K146 100 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HRT0VLUT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HFT0VLQR Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HFT0MLQT Description: S32K148 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K146UAT0VLQT Description: S32K146 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HRT0VLQT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HFT0VLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HET0CLQT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HNT0VLUR Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for FS32K148HFT0MLUT			
NXP Semiconductors / Freescale FS32K148HFT0MLUT	FS32K148HFT0MLUT distributor	FS32K148HFT0MLUT supplier	FS32K148HFT0MLUT price
	FS32K148HFT0MLUT download datasheet	FS32K148HFT0MLUT datasheet	FS32K148HFT0MLUT stock
buy FS32K148HFT0MLUT	NXP Semiconductors / Freescale	NXP Semiconductors FS32K148HFT0MLUT	Freescale FS32K148HFT0MLUT
	FS32K148HFT0MLUT	Freescale Semiconductor - NXP	NXP USA Inc. FS32K148HFT0MLUT
		FS32K148HFT0MLUT	