

FS32K142HFT0MLHT



Part Number: [FS32K142HFT0MLHT](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: S32K142 32-BIT MCU ARM

Data sheet:  [S32K1xx Datasheet](#)

RoHs Status:

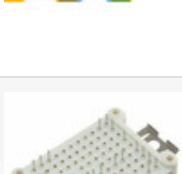
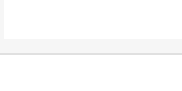
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy FS32K142HFT0MLHT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	FS32K142HFT0MLHT	Manufacturer	NXP Semiconductors / Freescale
Description	S32K142 32-BIT MCU ARM	Lead Free Status / RoHS Status	
Quantity Available	18503 pcs	Data sheet	S32K1xx Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-LQFP (10x10)	Speed	80MHz
Series	S32K	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	935362252557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Manufacturer Standard Lead Time	20 Weeks	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)	Data Converters	A/D 16x12b, D/A 1x8b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4F
Connectivity	CANbus, FlexIO, I²C, 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 18503 pieces of NXP Semiconductors / Freescale FS32K142HFT0MLHT 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#: FS32K142MRT0CLHT Description: S32K142 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142HAT0MLHT Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS30R06W1E3B11BOMA1 Description: MOD IGBT LOW PWR EASY1B-2	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: FS32K142HRT0VLHT Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142HFT0MLLT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS30R06W1E3BOMA1 Description: IGBT MODULE 600V 30A	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: FS32K142MNT0VLLR Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142HAT0MLLT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142HRT0VLHR Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS30R06VE3BOMA1 Description: MOD IGBT LOW PWR EASY750-1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: FS32K142MAT0MLHT Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142MRT0CLHR Description: S32K142 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS30R06XE3BOMA1 Description: MOD IGBT LOW PWR EASY1-1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: FS312 Description: DC FLASHER	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: FS32K142HAT0VLHT Description: S32K142 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142UAT0VLHR Description: S32K142 64 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142MNT0VLLT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142MAT0MLLT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS30R06XL4BOMA1 Description: MOD IGBT LOW PWR EASY1-1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: FS324 Description: RELAY TIME DELAY 75FPM CHASSIS	Manufacturers: Hamlin / Littelfuse	RFQ

Related keywords for FS32K142HFT0MLHT

NXP Semiconductors / Freescale	FS32K142HFT0MLHT distributor	FS32K142HFT0MLHT supplier	FS32K142HFT0MLHT price
FS32K142HFT0MLHT	FS32K142HFT0MLHT download datasheet	FS32K142HFT0MLHT datasheet	FS32K142HFT0MLHT stock
buy FS32K142HFT0MLHT	NXP Semiconductors / Freescale	NXP Semiconductors FS32K142HFT0MLHT	Freescale FS32K142HFT0MLHT
	FS32K142HFT0MLHT	Freescale Semiconductor - NXP	NXP USA Inc. FS32K142HFT0MLHT
		FS32K142HFT0MLHT	