

FS32K144HAT0CLLT



Part Number: [FS32K144HAT0CLLT](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: S32K144 32-BIT MCU ARM

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

RoHs Status:

Ship From: Hong Kong

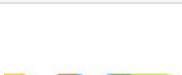
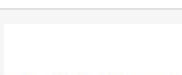
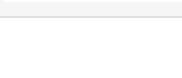
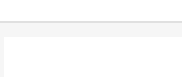
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy FS32K144HAT0CLLT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	FS32K144HAT0CLLT	Manufacturer	NXP Semiconductors / Freescale
Description	S32K144 32-BIT MCU ARM	Lead Free Status / RoHS Status	
Quantity Available	14793 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	100-LQFP (14x14)	Speed	80MHz
Series	S32K	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	935347632557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Manufacturer Standard Lead Time	20 Weeks	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)	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 14793 pieces of NXP Semiconductors / Freescale FS32K144HAT0CLLT 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#: FS32K144HAT0CLHT Description: S32K144 32-BIT MCU ARM CORTEX-M	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142MRT0CLHT Description: S32K142 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142URT0VLHR Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0VLHT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142MRT0CLHR Description: S32K142 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142UAT0VLLT Description: S32K142 100 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142UAT0VLHR Description: S32K142 64 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142UFT0VLHT Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0MLLR Description: S32K144 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0MLHT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HFT0MLHR Description: S32K144 32-BIT MCU ARM CORTEX-M	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142UAT0VLHT Description: S32K142 64 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0VLHR Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0MLHR Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HFT0CLHT Description: S32K144 32-BIT MCU ARM CORTEX-M	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0MLLT Description: S32K144 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HAT0MMHT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K144HFT0CLLT Description: S32K144 32-BIT MCU ARM CORTEX-M	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142URT0VLHT Description: S32K142 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K142UFT0VLLT Description: S32K144 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for FS32K144HAT0CLLT			
NXP Semiconductors / Freescale FS32K144HAT0CLLT	FS32K144HAT0CLLT distributor	FS32K144HAT0CLLT supplier	FS32K144HAT0CLLT price
	FS32K144HAT0CLLT download datasheet	FS32K144HAT0CLLT datasheet	FS32K144HAT0CLLT stock
buy FS32K144HAT0CLLT	NXP Semiconductors / Freescale	NXP Semiconductors FS32K144HAT0CLLT	Freescale FS32K144HAT0CLLT
	FS32K144HAT0CLLT	Freescale Semiconductor - NXP	NXP USA Inc. FS32K144HAT0CLLT
		FS32K144HAT0CLLT	