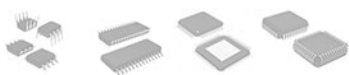


  Not Actual Photo YIC International Co., Limited.  Image may be representation. See specs for product details.	FS32K146HAT0MLHT
	Manufacturer Part Number: FS32K146HAT0MLHT
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: S32K146 32-BIT MCU ARM
	Datasheets:  FS32K146HAT0MLHT.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 5421 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	FS32K146HAT0MLHT
Manufacturer	NXP Semiconductors / Freescale
Description	S32K146 32-BIT MCU ARM
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5421 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-LQFP (10x10)
Speed	80MHz
Series	S32K
RAM Size	128K x 8
Program Memory Type	FLASH
Program Memory Size	1MB (1M x 8)
Peripherals	POR, PWM, WDT
Packaging	Tray
Package / Case	64-LQFP
Other Names	568-13932
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit
Data Converters	A/D 24x12b, D/A 1x8b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F
Connectivity	CANbus, FlexIO, I²C, LINbus, SPI, UART/USART

You May Be Also Be interested

In:	 FS32K144URTOVLHT NXP Semiconductors / Freescale S32K144 32-BIT MCU, ARM	 FS32K144UFVLH FREESCALE FREESCALE LQFP-64	 FS32K146HAT0VLHT NXP Semiconductors / Freescale S32K146 32-BIT MCU ARM	 FS32K146HAT0MLLT NXP Semiconductors / Freescale S32K144 32-BIT MCU ARM
	 FS32K144URVLH FREESCALE FREESCALE LQFP-64	 FS32K144UST0VLHT NXP Semiconductors / Freescale S32K144 32-BIT MCU ARM	 FS32K146HFT0MLQT IC NXP NXP QFP	 FS32K146HFT0MLQT NXP NXP QFP144

FS32K146HAT0MLHT Related keyword

More

FS32K146HAT0MLHT NXP Semiconductors / Freescale	FS32K146HAT0MLHT Data Sheet	FS32K146HAT0MLHT Datasheets	FS32K146HAT0MLHT PDF	NXP Semiconductors / Freescale FS32K146HAT0MLHT
FS32K146HAT0MLHT Electronic	FS32K146HAT0MLHT Components	FS32K146HAT0MLHT Distributor	FS32K146HAT0MLHT Image	FS32K146HAT0MLHT Part
FS32K146HAT0MLHT Price	FS32K146HAT0MLHT Manufacturer	FS32K146HAT0MLHT Picture	FS32K146HAT0MLHT Stock	FS32K146HAT0MLHT Inventory
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