

FS32K148UAT0VMHT



Part Number: [FS32K148UAT0VMHT](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: S32K148 100 MAPBGA

Data sheet:  [S32K1xx Datasheet](#)

RoHs Status:

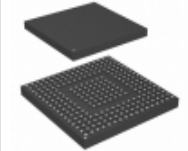
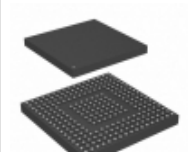
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy FS32K148UAT0VMHT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	FS32K148UAT0VMHT	Manufacturer	NXP Semiconductors / Freescale
Description	S32K148 100 MAPBGA	Lead Free Status / RoHS Status	
Quantity Available	8257 pcs	Data sheet	S32K1xx Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	100-MAPBGA (11x11)	Speed	112MHz
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	100-LFBGA	Other Names	935362522557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
EEPROM Size	4K x 8	Detailed Description	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 112MHz 2MB (2M x 8) FLASH 100-MAPBGA (11x11)
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 8257 pieces of NXP Semiconductors / Freescale FS32K148UAT0VMHT 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#: FS32K148URT0VLUR Description: S32K148 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UJT0VLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148URT0VLUT Description: S32K148 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HRT0VLUT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32R274KBK2MMM Description: 2M FLASH 1.5MB SRAM 2X	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UAT0VLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UJT0VMHT Description: S32K148 100 MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HST0MLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UJT0VLUT Description: S32K148 176 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HNT0VLUT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32R274KBK2VMM Description: 2M FLASH 1.5MB SRAM 2X	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HFT0VLQR Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32R274KBK2MMMR Description: 2M FLASH 1.5MB SRAM 2X	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HNT0VLUR Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HFT0MLUT Description: S32K148 32-BIT MCU, ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148URT0VLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HFT0VLQT Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148HRT0VLQT Description: S32K148 32-BIT MCU ARM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148UAT0VLQR Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: FS32K148URT0VLQR Description: S32K148 144 LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for FS32K148UAT0VMHT

NXP Semiconductors / Freescale	FS32K148UAT0VMHT distributor	FS32K148UAT0VMHT supplier	FS32K148UAT0VMHT price
FS32K148UAT0VMHT	FS32K148UAT0VMHT download datasheet	FS32K148UAT0VMHT datasheet	FS32K148UAT0VMHT stock
buy FS32K148UAT0VMHT	NXP Semiconductors / Freescale	NXP Semiconductors FS32K148UAT0VMHT	Freescale FS32K148UAT0VMHT
	FS32K148UAT0VMHT	Freescale Semiconductor - NXP	NXP USA Inc. FS32K148UAT0VMHT
		FS32K148UAT0VMHT	