

Specifications	
Part Number	FS32K146HRT0CLHT
Manufacturer	NXP Semiconductors / Freescale
Description	S32K146 32-BIT MCU ARM
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2666 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	935369872557
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°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
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

In:			
FS32K146HNT0VLLT NXP Semiconductors / Freescale S32K144 32-BIT MCU, ARM	FS32K146HFT0VLLT NXP NXP QFP	FS32K146HRT0MLLT NXP NXP LQFP100	FS32K146UAT0VLHT NXP Semiconductors / Freescale S32K146 64 LQFP
FS32K146HRT0VLLT NXP NXP LQFP100	FS32K146HFT0MLQT IC NXP NXP QFP	FS32K146HFT0VLQT NXP NXP 2021+RoHS	FS32K146HRT0CLLT NXP Semiconductors / Freescale S32K144 32-BIT MCU ARM

FS32K146HRT0CLHT NXP Semiconductors / Freescale	FS32K146HRT0CLHT Data Sheet	FS32K146HRT0CLHT Datasheets	FS32K146HRT0CLHT PDF	NXP Semiconductors / Freescale FS32K146HRT0CLHT
FS32K146HRT0CLHT Electronic	FS32K146HRT0CLHT Components	FS32K146HRT0CLHT Distributor	FS32K146HRT0CLHT Image	FS32K146HRT0CLHT Part
FS32K146HRT0CLHT Price	FS32K146HRT0CLHT Manufacturer	FS32K146HRT0CLHT Picture	FS32K146HRT0CLHT Stock	FS32K146HRT0CLHT Inventory
FS32K146HRT0CLHT New	FS32K146HRT0CLHT Original	FS32K146HRT0CLHT Warranted	FS32K146HRT0CLHT RFQ	FS32K146HRT0CLHT Order Online