

NXP Semiconductors / Freescale

FS32K142URT0VLHT

Part Number:	FS32K142URT0VLHT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S32K142 32-BIT MCU ARM
Datasheets:	
Stock Condition	17191 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

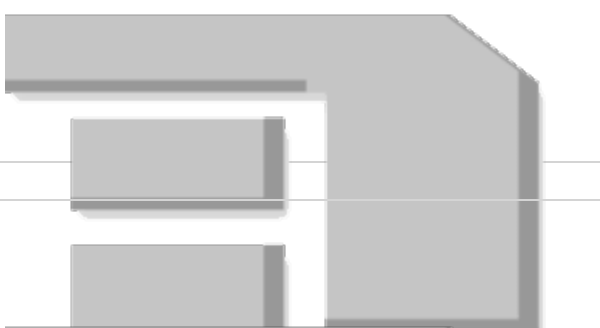
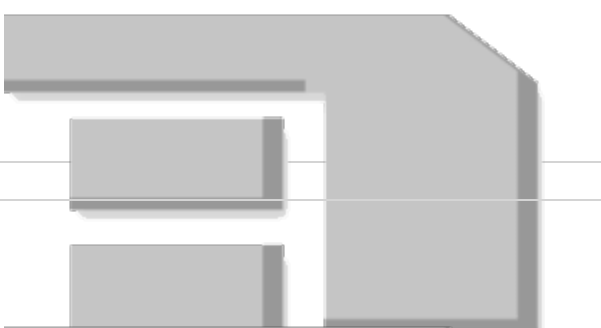
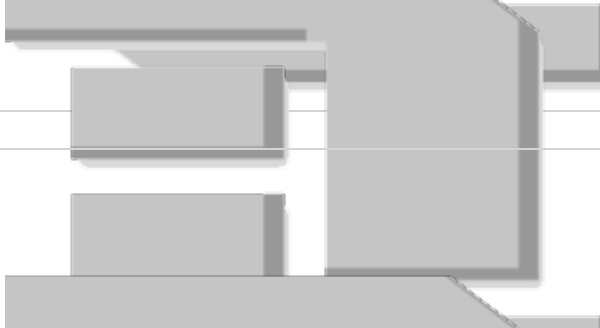
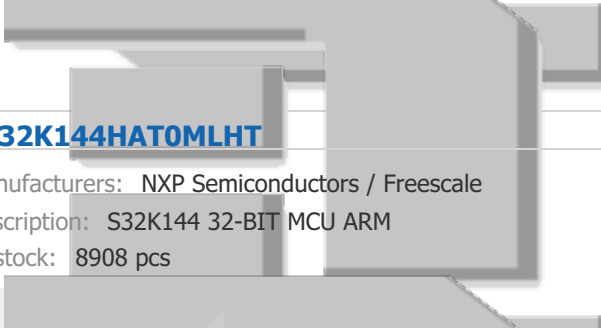
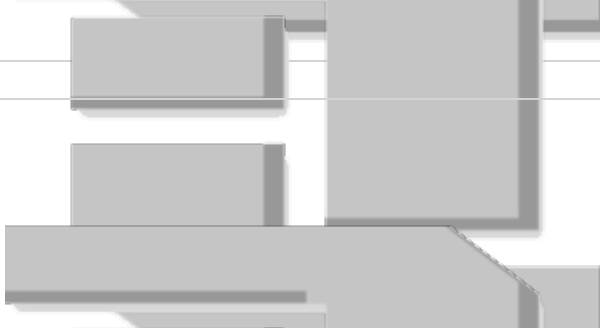
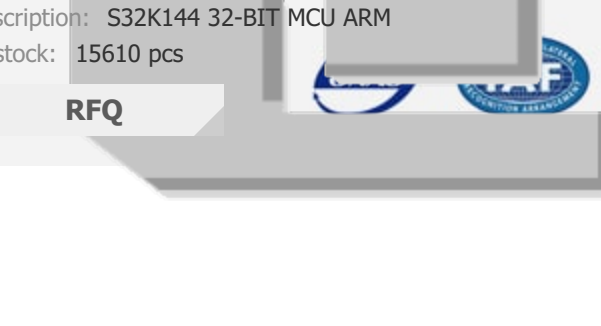
Specifications of FS32K142URT0VLHT

PART NUMBER	FS32K142URT0VLHT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S32K142 32-BIT MCU ARM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	17191 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	112MHz
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	935368752557
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 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

Related Tags

FS32K142URT0VLHT	FS32K142URT0VLHT Distributor	FS32K142URT0VLHT Supplier
FS32K142URT0VLHT Price	FS32K142URT0VLHT Pictures	FS32K142URT0VLHT Image
FS32K142URT0VLHT PDF Datasheet	FS32K142URT0VLHT Download Datasheet	FS32K142URT0VLHT Datasheet
FS32K142URT0VLHT Stock	Buy FS32K142URT0VLHT	Buy FS32K142URT0VLHT
FS32K142URT0VLHT	Supplier	Distributor

Related Products

	FS32K142UFT0VLHT Manufacturers: NXP Description: S32K142 32-BIT MCU ARM In stock: 4694 pcs RFQ		FS32K142UAT0VLLT Manufacturers: NXP Description: S32K142 100 LQFP In stock: 13269 pcs RFQ
	FS32K144HAT0MLLT Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 10305 pcs RFQ		
	FS32K144HAT0MLLR Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 17497 pcs RFQ	FS32K144HAT0MLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 8908 pcs	FS32K142URT0VLHR Manufacturers: NXP Description: S32K142 32-BIT MCU ARM In stock: 20365 pcs RFQ
	FS32K144HAT0CLHT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 17068 pcs RFQ		FS32K144HAT0CLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM In stock: 13284 pcs RFQ
	FS32K142UAT0VLHR Manufacturers: NXP Description: S32K142 64 LQFP In stock: 19422 pcs RFQ		FS32K142UAT0VLLT Manufacturers: NXP Description: S32K142 64 LQFP In stock: 15875 pcs RFQ
	FS32K142UFT0VLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM In stock: 7007 pcs RFQ		

FS32K144HAT0MLHR

Manufacturers:	NXP Semiconductors / Freescale
Description:	S32K144 32-BIT MCU ARM
In stock:	15610 pcs

RFQ