

NXP Semiconductors / Freescale

FS32K144HRT0VLHR

Part Number:	FS32K144HRT0VLHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S32K144 32-BIT MCU ARM
Datasheets:	
Stock Condition	19535 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FS32K144HRT0VLHR

PART NUMBER	FS32K144HRT0VLHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S32K144 32-BIT MCU ARM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	19535 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935368334528
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 80MHz 512KB (512K 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

FS32K144HRT0VLHR	FS32K144HRT0VLHR Distributor	FS32K144HRT0VLHR Supplier
FS32K144HRT0VLHR Price	FS32K144HRT0VLHR Pictures	FS32K144HRT0VLHR Image
FS32K144HRT0VLHR PDF Datasheet	FS32K144HRT0VLHR Download Datasheet	FS32K144HRT0VLHR Datasheet
FS32K144HRT0VLHR Stock	Buy FS32K144HRT0VLHR	Buy FS32K144HRT0VLHR
FS32K144HRT0VLHR	Supplier	Distributor

Related Products

FS32K144HRT0CLHT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 16671 pcs RFQ	FS32K144HNT0MLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 17921 pcs	FS32K144HRT0MLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 13266 pcs RFQ
FS32K144HRT0MLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 16263 pcs	FS32K144HRT0VLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 14249 pcs RFQ	
FS32K144HRT0VMHR Manufacturers: NXP Semiconductors / Freescale Description: S32K144 100 MAPBGA In stock: 19200 pcs	FS32K144HRT0MLLR Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 20554 pcs RFQ	FS32K144HRT0VMHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 100 MAPBGA In stock: 13744 pcs
FS32K144HRT0CLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 17413 pcs RFQ	FS32K144HRT0VLLT Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 18958 pcs RFQ	
FS32K144MAT0CMHR Manufacturers: NXP Semiconductors / Freescale Description: S32K144, 100 MAPBGA In stock: 18136 pcs RFQ	FS32K144HRT0VLLR Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 21229 pcs RFQ	