

NXP Semiconductors / Freescale

S9S12GN32F0VFT

Part Number:	S9S12GN32F0VFT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT32K FLASH2K RAM
Datasheets:	
Stock Condition	38984 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

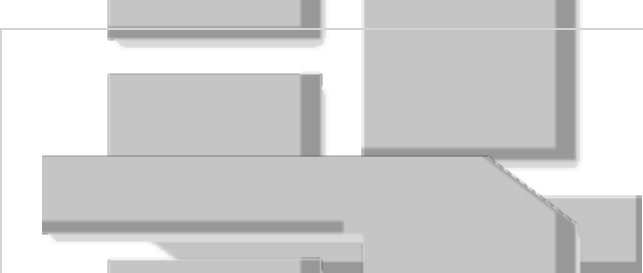
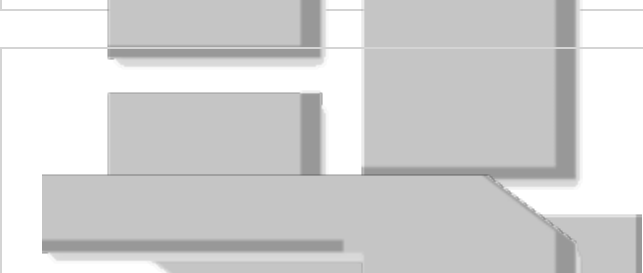
Specifications of S9S12GN32F0VFT

PART NUMBER	S9S12GN32F0VFT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT32K FLASH2K RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	38984 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935311775557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

S9S12GN32F0VFT	S9S12GN32F0VFT Distributor	S9S12GN32F0VFT Supplier
S9S12GN32F0VFT Price	S9S12GN32F0VFT Pictures	S9S12GN32F0VFT Image
S9S12GN32F0VFT PDF Datasheet	S9S12GN32F0VFT Download Datasheet	S9S12GN32F0VFT Datasheet
S9S12GN32F0VFT Stock	Buy S9S12GN32F0VFT	Buy S9S12GN32F0VFT
S9S12GN32F0VFT	Supplier	Distributor

Related Products

	S9S12GN32F0CLF Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 26500 pcs RFQ		S9S12GN32F0MFT Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 41692 pcs RFQ
	S9S12GN32F0WL F Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 26436 pcs RFQ		S9S12GN32F0VLF Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 24680 pcs RFQ
	S9S12GN32F0VFTR Manufacturers: NXP Description: 16-BIT32K FLASH2K RAM In stock: 51625 pcs RFQ		S9S12GN32F0ML F Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 44273 pcs RFQ
	S9S12GN32F1CTJ Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 36842 pcs RFQ		S9S12GN32F0MLFR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 41683 pcs RFQ
	S9S12GN32F0CLFR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 44284 pcs RFQ		S9S12GN32F0CFTR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 48QFN In stock: 57817 pcs RFQ
	S9S12GN32F0VLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 55055 pcs RFQ		S9S12GN32F1CLC Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 45883 pcs RFQ