

NXP Semiconductors / Freescale

S912ZVFP64F1CLL

Part Number:	S912ZVFP64F1CLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

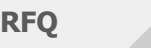
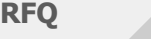
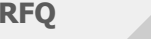
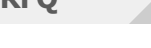
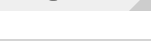
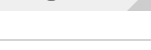
Specifications of S912ZVFP64F1CLL

PART NUMBER	S912ZVFP64F1CLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18703 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	32MHz
SERIES	S12 MagniV
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935315275557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	S12Z S12 MagniV Microcontroller IC 16-Bit 32MHz 64KB (64K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S12Z
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	S912ZVFP64

Related Tags

S912ZVFP64F1CLL	S912ZVFP64F1CLL Distributor	S912ZVFP64F1CLL Supplier
S912ZVFP64F1CLL Price	S912ZVFP64F1CLL Pictures	S912ZVFP64F1CLL Image
S912ZVFP64F1CLL PDF Datasheet	S912ZVFP64F1CLL Download Datasheet	S912ZVFP64F1CLL Datasheet
S912ZVFP64F1CLL Stock	Buy S912ZVFP64F1CLL	Buy S912ZVFP64F1CLL
S912ZVFP64F1CLL	Supplier	Distributor

Related Products

	S912ZVCA64F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 30759 pcs 		S912ZVCA96F0MLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 27415 pcs 
	S912ZVCA96F0MLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 96 In stock: 29633 pcs 		S912ZVCA96F0VLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 24318 pcs 
	S912ZVCA64F0CLFR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 64 In stock: 28254 pcs 		S912ZVH128F2VLL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15790 pcs 
	S912ZVFP64F1CLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 13387 pcs 		S912ZVFP64F1VLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 17990 pcs 
	S912ZVCA64F0WKH Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 19852 pcs 		S912ZVH128F2CLL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15418 pcs 
	S912ZVFP64F1VLQ Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 144LQFP In stock: 14639 pcs 		S912ZVH128F2CLQ Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 144LQFP In stock: 13903 pcs 