

S9S12HY32J0CLHR

Part Number:	S9S12HY32J0CLHR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12 CORE 32KB FLASH
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S9S12HY32J0CLHR

PART NUMBER	S9S12HY32J0CLHR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12 CORE 32KB FLASH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LCD, Motor control PWM, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935317888528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, SCI, SPI

Related Tags

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