

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S9S12DP51J4CPVER

Part Number:	S9S12DP51J4CPVER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 512KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3640 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12DP51J4CPVER

PART NUMBER	S9S12DP51J4CPVER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 512KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3640 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	14K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935322788528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 512KB (512K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI

Related Tags

S9S12DP51J4CPVER	S9S12DP51J4CPVER Distributor	S9S12DP51J4CPVER Supplier
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Related Products

	S9S12G128ACLHR Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 31317 pcs RFQ		S9S12DP51J4VPVE Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 3673 pcs RFQ
	S9S12DG25F0MPVE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: 4320 pcs RFQ		S9S12DG25F0VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6659 pcs RFQ
	S9S12G128ACLH Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 18693 pcs RFQ		S9S12G128ACLF Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 32167 pcs RFQ
	S9S12DJ12F1VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5498 pcs RFQ		S9S12DG25F0VPVER Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6899 pcs RFQ
	S9S12DT12F1MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5819 pcs RFQ		S9S12DG25F0CPVE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: 5499 pcs RFQ
	S9S12G128ACLFR Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 36951 pcs RFQ		S9S12DJ12F1MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5648 pcs RFQ

