

NXP Semiconductors / Freescale

S9S12DP51J4VPVE

Part Number:	S9S12DP51J4VPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 512KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3673 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

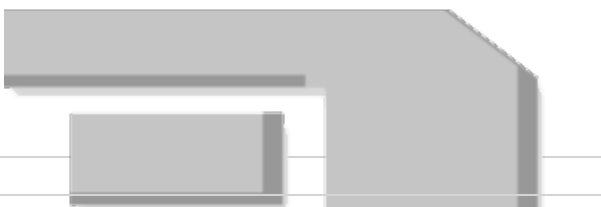
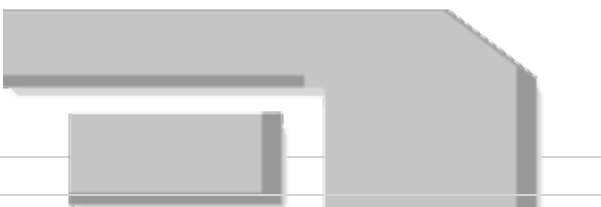
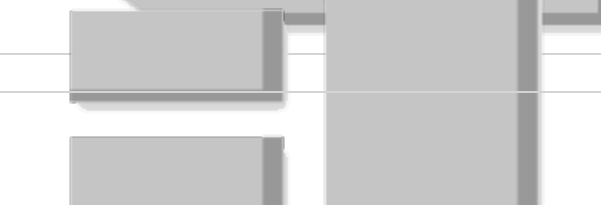
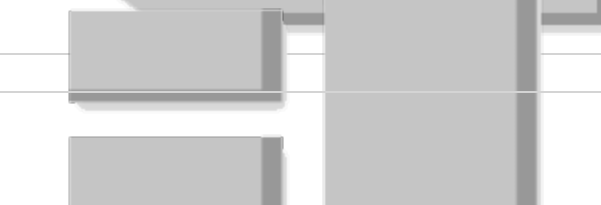
Specifications of S9S12DP51J4VPVE

PART NUMBER	S9S12DP51J4VPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 512KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3673 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	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935316206557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°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

S9S12DP51J4VPVE	S9S12DP51J4VPVE Distributor	S9S12DP51J4VPVE Supplier
S9S12DP51J4VPVE Price	S9S12DP51J4VPVE Pictures	S9S12DP51J4VPVE Image
S9S12DP51J4VPVE PDF Datasheet	S9S12DP51J4VPVE Download Datasheet	S9S12DP51J4VPVE Datasheet
S9S12DP51J4VPVE Stock	Buy S9S12DP51J4VPVE	Buy S9S12DP51J4VPVE
S9S12DP51J4VPVE	Supplier	Distributor

Related Products

	S9S12G128ACLL Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 18665 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		S9S12DG25F0VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6659 pcs RFQ
	S9S12G128ACLHR Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 31317 pcs RFQ		S9S12DG25F0MPVE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: 4320 pcs RFQ
	S9S12G128ACLF Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 32167 pcs RFQ		S9S12DT12F1MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5819 pcs RFQ
	S9S12G128ACLH Manufacturers: NXP Description: 16BIT 128K FLASH In stock: 18693 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		S9S12DP51J4CPVER Manufacturers: NXP Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: 3640 pcs RFQ