



Image may be representation. See specifications for product details.

S9S12DP51J4VPVE

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

REQUEST FOR QUOTATION

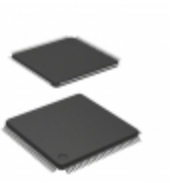
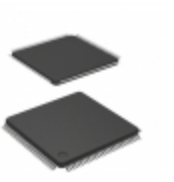
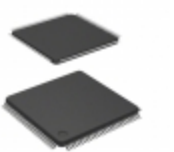
Specifications of S9S12DP51J4VPVE

PART NUMBER	S9S12DP51J4VPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 512KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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

NXP Semiconductors / Freescale S9S12DP51J4VPVE	S9S12DP51J4VPVE Distributor	S9S12DP51J4VPVE Supplier
S9S12DP51J4VPVE Price	S9S12DP51J4VPVE Pictures	S9S12DP51J4VPVE Image
S9S12DP51J4VPVE PDF Datasheet	S9S12DP51J4VPVE Download Datasheet	S9S12DP51J4VPVE Datasheet
S9S12DP51J4VPVE Stock	Buy S9S12DP51J4VPVE	Buy NXP Semiconductors / Freescale S9S12DP51J4VPVE
NXP Semiconductors / Freescale S9S12DP51J4VPVE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12DP51J4VPVE	NXP Semiconductors S9S12DP51J4VPVE	Freescale S9S12DP51J4VPVE
Freescale Semiconductor - NXP S9S12DP51J4VPVE	NXP USA Inc. S9S12DP51J4VPVE	

Related Products

 S9S12G128ACLH Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12DT12F1MPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ
 S9S12DP51J4CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: Out stock RFQ	 S9S12G128ACLFR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128ACLL Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12G128ACLF Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12G128ACLHR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ	 S9S12DJ12F1VPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ
 S9S12DG25F0VPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: Out stock RFQ	 S9S12DG25F0MPVE Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: Out stock RFQ
 S9S12DG25F0VPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: Out stock RFQ	 S9S12DJ12F1MPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ