



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

S9S12DJ12F1MPVE

Part Number:	S9S12DJ12F1MPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB 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 S9S12DJ12F1MPVE

PART NUMBER	S9S12DJ12F1MPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935314002557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	S9S12DJ12

Related Tags

NXP Semiconductors / Freescale S9S12DJ12F1MPVE	S9S12DJ12F1MPVE Distributor	S9S12DJ12F1MPVE Supplier
S9S12DJ12F1MPVE Price	S9S12DJ12F1MPVE Pictures	S9S12DJ12F1MPVE Image
S9S12DJ12F1MPVE PDF Datasheet	S9S12DJ12F1MPVE Download Datasheet	S9S12DJ12F1MPVE Datasheet
S9S12DJ12F1MPVE Stock	Buy S9S12DJ12F1MPVE	Buy NXP Semiconductors / Freescale S9S12DJ12F1MPVE
NXP Semiconductors / Freescale S9S12DJ12F1MPVE	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale S9S12DJ12F1MPVE	NXP Semiconductors S9S12DJ12F1MPVE	Freescale S9S12DJ12F1MPVE
Freescale Semiconductor - NXP S9S12DJ12F1MPVE	NXP USA Inc. S9S12DJ12F1MPVE	

Related Products

 S9S12DT12F1MPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: Out stock RFQ	 S9S12DP51J4VPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: Out stock RFQ
 S9S12DG25F0CPVE Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: Out stock RFQ	 S9S12DG12W2CPVER Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: Out stock RFQ
 S9S12DG25F0MPVE Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: Out stock RFQ	 S9S12G128ACLFR Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ
 S9S12DG25F0VPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: Out stock RFQ	 S9S12DP51J4CPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 512KB FLASH 112LQFP In stock: Out stock RFQ
 S9S12DG12W2CPVE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP 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	 S9S12G128ACLF Manufacturers: NXP Semiconductors / Freescale Description: 16BIT 128K FLASH In stock: Out stock RFQ