

NXP Semiconductors / Freescale

S9S12DG12F1VPVER

Part Number:	S9S12DG12F1VPVER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

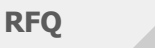
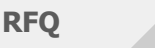
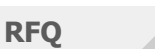
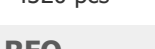
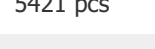
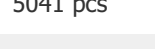
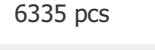
Specifications of S9S12DG12F1VPVER

PART NUMBER	S9S12DG12F1VPVER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5741 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935313792528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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	S9S12DG12

Related Tags

S9S12DG12F1VPVER	S9S12DG12F1VPVER Distributor	S9S12DG12F1VPVER Supplier
S9S12DG12F1VPVER Price	S9S12DG12F1VPVER Pictures	S9S12DG12F1VPVER Image
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	S9S12DG25F0VPVE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6659 pcs 		S9S12DG12F1CFUE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 5909 pcs 
	S9S12DG25F0CPVE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: 5499 pcs 		
	S9S12DG25F0VPVER Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 6899 pcs 	S9S12DG12W2CPVER Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: 6063 pcs	S9S12DG12W2CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5657 pcs 
	S9S12DG25F0MPVE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLAS In stock: 4320 pcs 		S9S12DG12F1VFUE Manufacturers: NXP Description: 16-BIT MCU S12 CORE 128KB FLAS In stock: 5860 pcs 
	S9S12DG12F1VPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5421 pcs 		S9S12DG12F1MPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5041 pcs 
	S9S12DG12F1CPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 6335 pcs 		S9S12DG12F1CPVER Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5857 pcs 