



S912XEP100J5CVL

Manufacturer Part Number:	S912XEP100J5CVL
Manufacturer / Brand	NXP Semiconductors / Freescale
Part of Description:	IC MCU 16BIT 1MB FLASH 208MAPBGA
Datasheets:	S912XEP100J5CVL.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of S912XEP100J5CVL

Part Number	S912XEP100J5CVL	Manufacturer / Brand	NXP Semiconductors / Freescale
Series	HCS12X	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	S912XEP100	Package / Case	208-BGA
Packaging	Tray	Supplier Device Package	208-MAPBGA (17x17)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 1MB (1M x 8) FLASH 208-MAPBGA (17x17)
Peripherals	LVD, POR, PWM, WDT	Core Processor	HCS12X
Speed	50MHz	Number of I/O	152
EEPROM Size	4K x 8	RAM Size	64K x 8
Core Size	16-Bit	Connectivity	CANbus, EBI/EMI, PC, IrDA, SCI, SPI
Program Memory Size	1MB (1M x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V	Data Converters	A/D 32x12b
Oscillator Type	External	Other Names	935310135557
Stock Quantity	400 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 16BIT 1MB FLASH 208MAPBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to S912XEP100J5CVL

NXP Semiconductors / Freescale S912XEP100J5CVL	S912XEP100J5CVL part	S912XEP100J5CVL Price	S912XEP100J5CVL Distributor
S912XEP100J5CVL Technical	S912XEP100J5CVL Stock	S912XEP100J5CVL Inventory	S912XEP100J5CVL Supplier
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