



S9S12HZ256J3VAL

Part Number:	S9S12HZ256J3VAL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12 CORE 256KB FLASH
Datasheets:	 S9S12HZ256J3VAL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

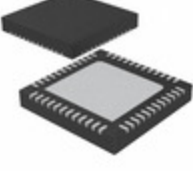
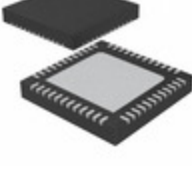
Specifications of S9S12HZ256J3VAL

PART NUMBER	S9S12HZ256J3VAL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12 CORE 256KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S9S12HZ256J3VAL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LCD, Motor control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935309715557
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 256KB (256K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, I²C, SCI, SPI

Related Tags

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