



Image may be representation. See specifications for product details.

S9S12VRP64F0VLF

Part Number:	S9S12VRP64F0VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	64K FLASH, 6K RAM
Datasheets:	 S9S12VRP64F0VLF.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S9S12VRP64F0VLF

PART NUMBER	S9S12VRP64F0VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	64K FLASH, 6K RAM
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 S9S12VRP64F0VLF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	S12 MagniV
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-13960 935361596557 S9S12VRP64F0VLF-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	12V1 S12 MagniV Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	IrDA, LINbus, SCI, SPI

Related Tags

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