



Image may be representation. See specifications for product details.

MPXS2010VLQ120

Part Number:	MPXS2010VLQ120
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
	PDF 1.MPXS2010VLQ120.pdf
	PDF 2.MPXS2010VLQ120.pdf
	PDF 3.MPXS2010VLQ120.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

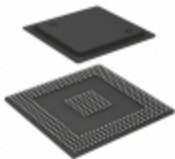
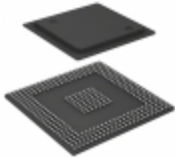
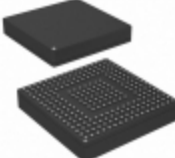
Specifications of MPXS2010VLQ120

PART NUMBER	MPXS2010VLQ120
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPXS2010VLQ120.pdf
	PDF 2.MPXS2010VLQ120.pdf
	PDF 3.MPXS2010VLQ120.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	120MHz
SERIES	PX
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4d PX Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART
BASE PART NUMBER	MPXS2010

Related Tags

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 MPXQW1-1K-F Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 10% 275VAC In stock: Out stock RFQ	 MPXR4030VVU264 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 3MB FLASH 416BGA In stock: Out stock RFQ
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