

NXP Semiconductors / Freescale

MPXD2020VLU125

Part Number:	MPXD2020VLU125
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

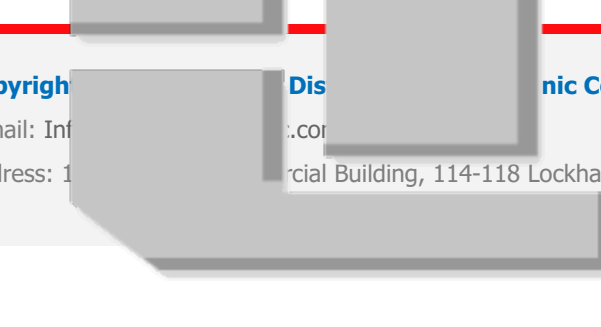
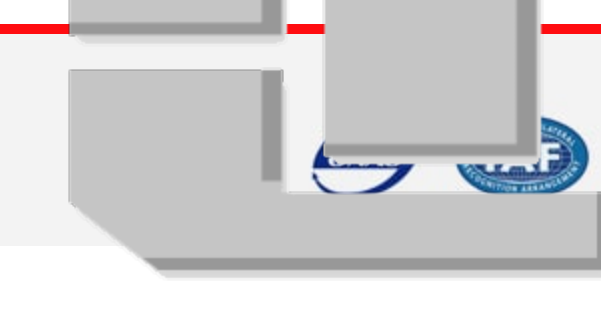
Specifications of MPXD2020VLU125

PART NUMBER	MPXD2020VLU125
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6486 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	125MHz
SERIES	PX
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	128
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 125MHz 2MB (2M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MPXD2020

Related Tags

MPXD2020VLU125	MPXD2020VLU125 Distributor	MPXD2020VLU125 Supplier
MPXD2020VLU125 Price	MPXD2020VLU125 Pictures	MPXD2020VLU125 Image
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	MPXH6101AC6T1 Manufacturers: NXP Description: SENSOR PRESSURE ABSOLUTE 8-SSOP In stock: 6872 pcs RFQ		MPXH6101AC6U Manufacturers: NXP Description: PRESSURE SENSOR ABSOLUTE 8-SSOP In stock: 5357 pcs RFQ
	MPXD2020VLT125 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208LQFP In stock: 4928 pcs RFQ		MPXC12DT1 Manufacturers: NXP Description: SENSOR PRESSURE 10KPA CHIP PAK In stock: 9979 pcs RFQ
	MPXC2011DT1 Manufacturers: NXP Description: SENSOR PRESSURE MEDICAL CHIP PAK In stock: 16269 pcs RFQ		MPXH6101A6U Manufacturers: NXP Description: SENSOR ABS PRESS 14.8PSI MAX In stock: 8059 pcs RFQ
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