



Image may be representation. See specifications for product details.

MPXD1010VLQ64

Part Number:	MPXD1010VLQ64
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
	1.MPXD1010VLQ64.pdf
	2.MPXD1010VLQ64.pdf
	3.MPXD1010VLQ64.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

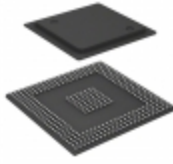
Specifications of MPXD1010VLQ64

PART NUMBER	MPXD1010VLQ64
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPXD1010VLQ64.pdf 2.MPXD1010VLQ64.pdf 3.MPXD1010VLQ64.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	PX
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	105
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z0h PX Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MPXD1010

Related Tags

NXP Semiconductors / Freescale MPXD1010VLQ64	MPXD1010VLQ64 Distributor	MPXD1010VLQ64 Supplier
MPXD1010VLQ64 Price	MPXD1010VLQ64 Pictures	MPXD1010VLQ64 Image
MPXD1010VLQ64 PDF Datasheet	MPXD1010VLQ64 Download Datasheet	MPXD1010VLQ64 Datasheet
MPXD1010VLQ64 Stock	Buy MPXD1010VLQ64	Buy NXP Semiconductors / Freescale MPXD1010VLQ64
NXP Semiconductors / Freescale MPXD1010VLQ64	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPXD1010VLQ64	NXP Semiconductors MPXD1010VLQ64	Freescale MPXD1010VLQ64
Freescale Semiconductor - NXP MPXD1010VLQ64	NXP USA Inc. MPXD1010VLQ64	

Related Products

 MPXB824K305G Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: Out stock RFQ	 MPXH6101A6T1 Manufacturers: NXP Semiconductors / Freescale Description: SENSOR ABS PRESS 14.8PSI MAX In stock: Out stock RFQ
 MPXD2020VVU125 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: Out stock RFQ	 MPXC12DT1 Manufacturers: NXP Semiconductors / Freescale Description: SENSOR PRESSURE 10KPA CHIP PAK In stock: Out stock RFQ
 MPXD2020VLU125 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: Out stock RFQ	 MPXD1005VLQ64 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 MPXC2011DT1 Manufacturers: NXP Semiconductors / Freescale Description: SENSOR PRESSURE MEDICAL CHIP PAK In stock: Out stock RFQ	 MPXH6101A6U Manufacturers: NXP Semiconductors / Freescale Description: SENSOR ABS PRESS 14.8PSI MAX In stock: 202 pcs RFQ
 MPXD1010VLU64 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ	 MPXB564K305G Manufacturers: Illinois Capacitor Description: CAP FILM 0.56UF 10% 305VAC RAD In stock: Out stock RFQ
 MPXD2020VLT125 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 208LQFP In stock: Out stock RFQ	 MPXB684K305G Manufacturers: Illinois Capacitor Description: CAP FILM 0.68UF 10% 305VAC RAD In stock: Out stock RFQ