

NXP Semiconductors / Freescale

MPXN2120VMG116

Part Number:	MPXN2120VMG116
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 208MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6270 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

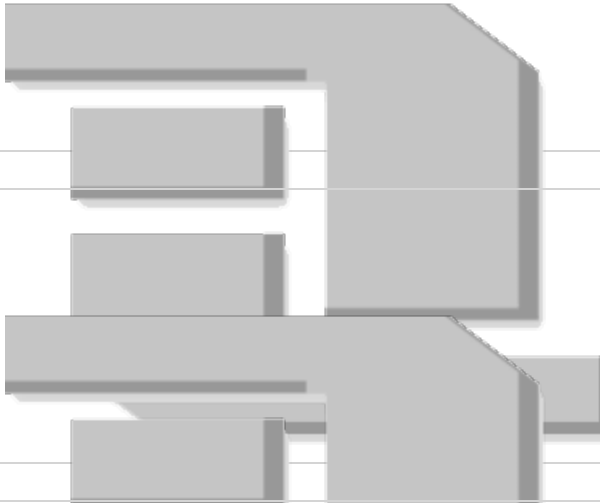
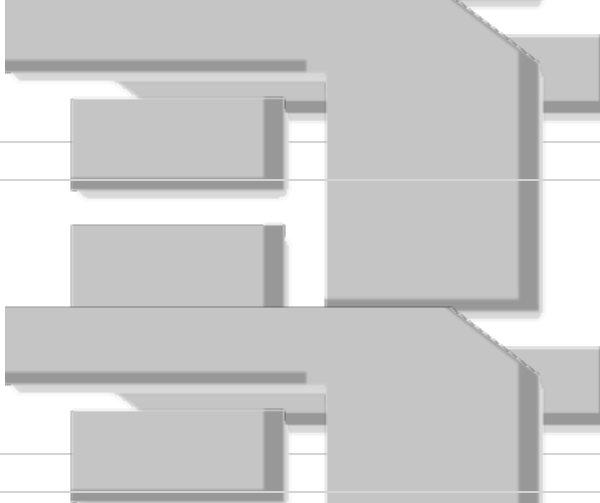
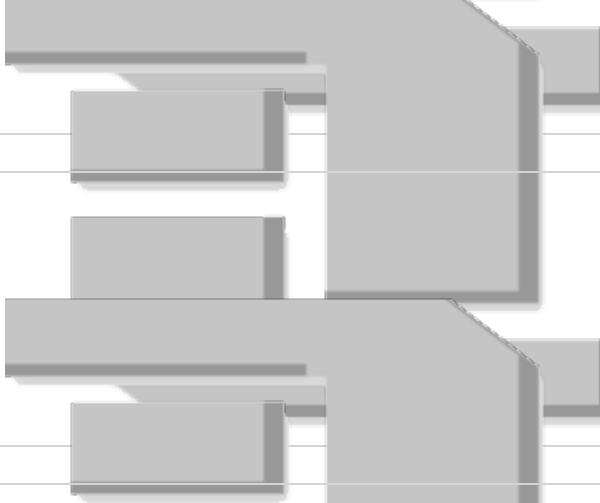
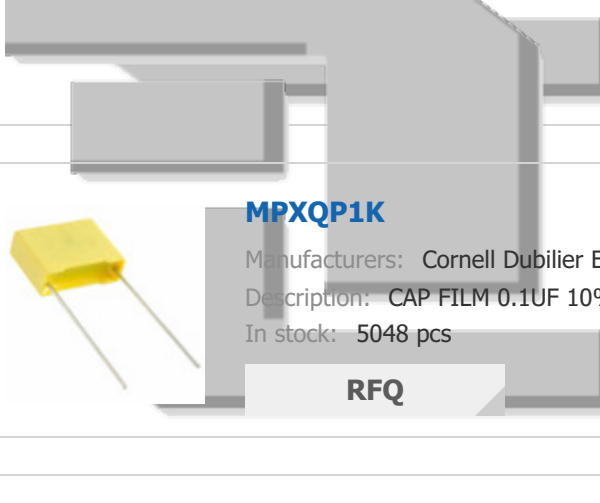
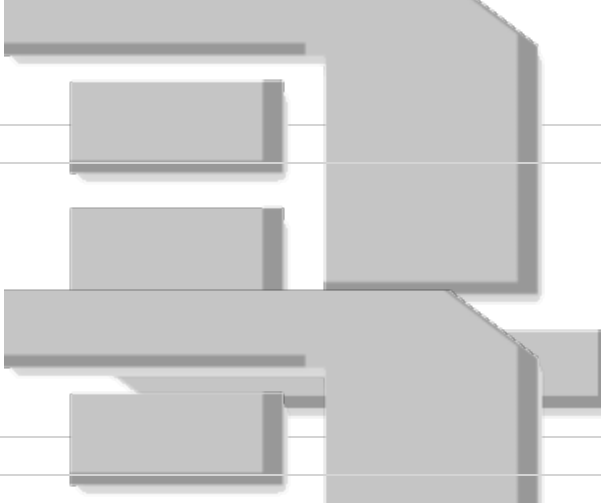
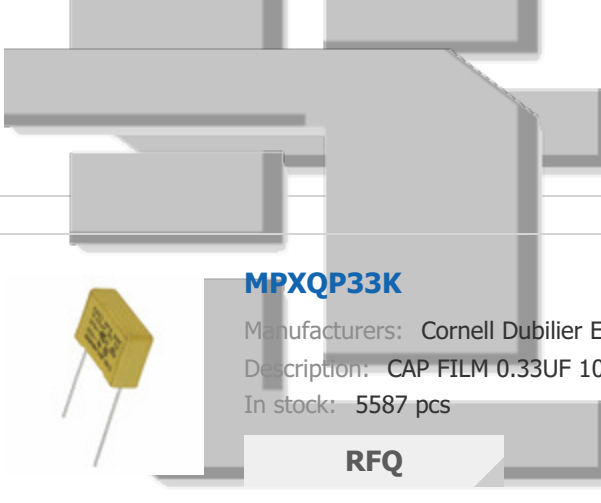
Specifications of MPXN2120VMG116

PART NUMBER	MPXN2120VMG116
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 208MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6270 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-MAPBGA (17x17)
SPEED	116MHz
SERIES	PX
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	155
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z650 PX Microcontroller IC 32-Bit 116MHz 2MB (2M x 8) FLASH 208-MAPBGA (17x17)
DATA CONVERTERS	A/D 64x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z650
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MPXN2120

Related Tags

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	MPXM2202AS Manufacturers: NXP Description: SENS PRESSURE 29 PSI MAX MPAK In stock: 8218 pcs RFQ		MPXQP22K Manufacturers: Cornell Dubilier Electronics Description: CAP FILM 0.22UF 10% 275VAC RAD In stock: 3172 pcs RFQ
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