

NXP Semiconductors / Freescale

SPC5633MF1MLU60

Part Number:	SPC5633MF1MLU60
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3611 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

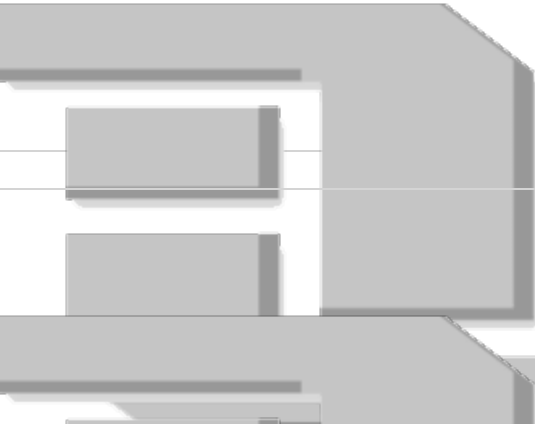
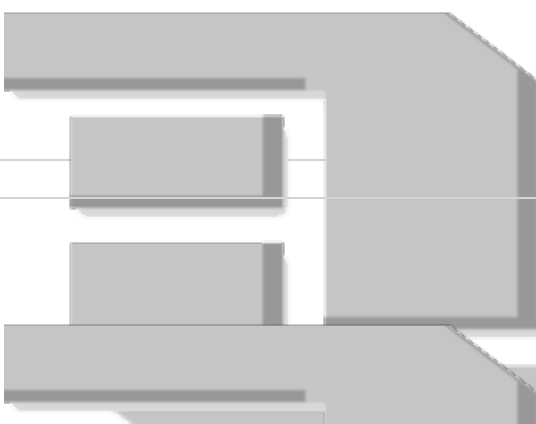
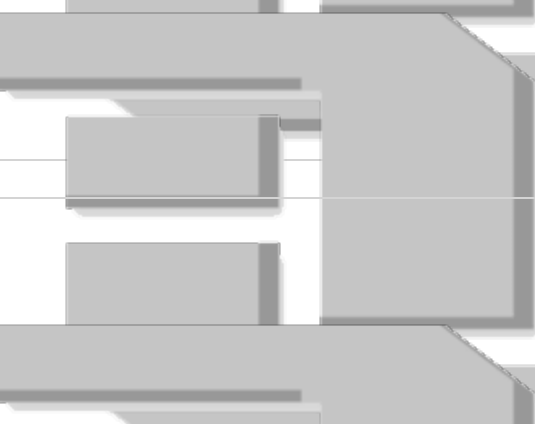
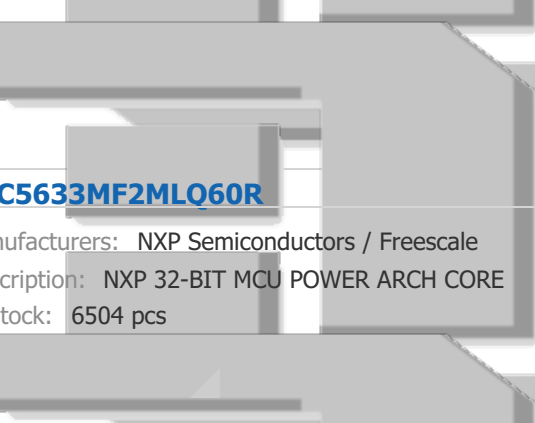
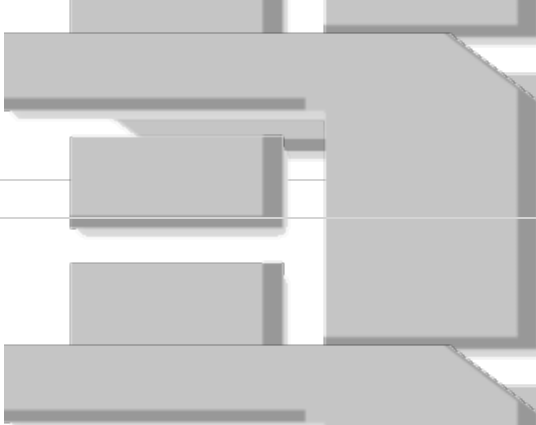
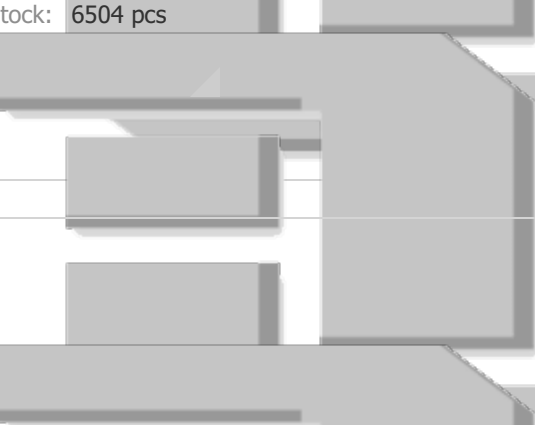
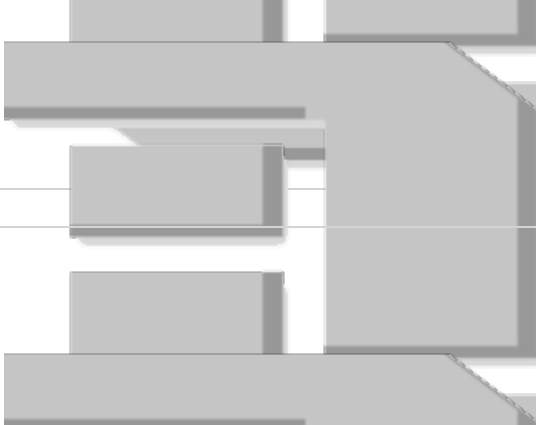
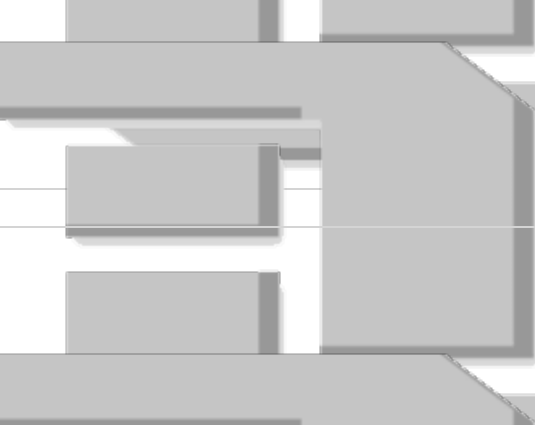
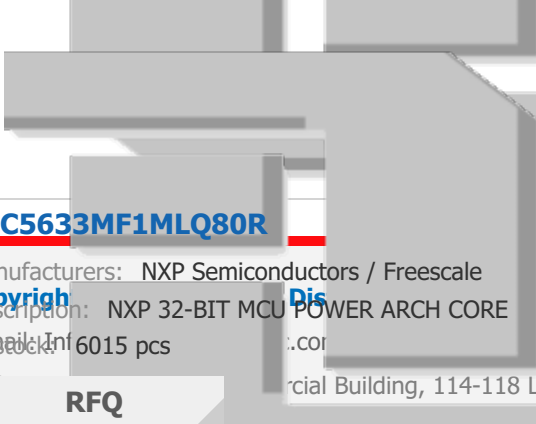
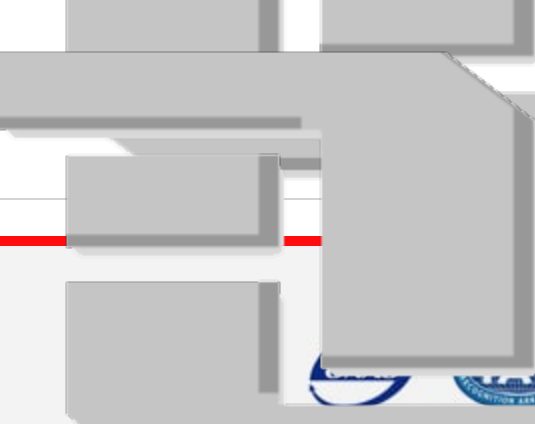
Specifications of SPC5633MF1MLU60

PART NUMBER	SPC5633MF1MLU60
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3611 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	60MHz
SERIES	MPC56xx Qorivva
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z3 MPC56xx Qorivva Microcontroller IC 32-Bit 60MHz 1MB (1M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 34x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z3
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	SPC5633

Related Tags

SPC5633MF1MLU60	SPC5633MF1MLU60 Distributor	SPC5633MF1MLU60 Supplier
SPC5633MF1MLU60 Price	SPC5633MF1MLU60 Pictures	SPC5633MF1MLU60 Image
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SPC5633MF1MLU60 Stock	Buy SPC5633MF1MLU60	Buy SPC5633MF1MLU60
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Related Products

 SPC560PKIT64S Manufacturers: STMicroelectronics Description: KIT DEV FOR 32BIT MCU AUTOMOTIVE In stock: 83 pcs RFQ	 SPC5634MF1MLQ60 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 4878 pcs RFQ
 SPC5633MF2MLQ60 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4485 pcs RFQ	 SPC5633MF2MLU80 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4154 pcs RFQ
 SPC5632MF2MLQ60 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 3022 pcs RFQ	 SPC5633MF2MLQ60R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6504 pcs RFQ
 SPC5633MF1MLQ40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5596 pcs RFQ	 SPC561MVR56D Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 388PBGA In stock: 2538 pcs RFQ
 SPC5633MF2MLU60 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5605 pcs RFQ	 SPC5633MF2MLQ80 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5167 pcs RFQ
 SPC5633MF1MLQ80R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6015 pcs RFQ	 SPC5632MF1MLQ60 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 4870 pcs RFQ