

NXP Semiconductors / Freescale

MPC534CZP40

Part Number:	MPC534CZP40
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 388BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2729 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

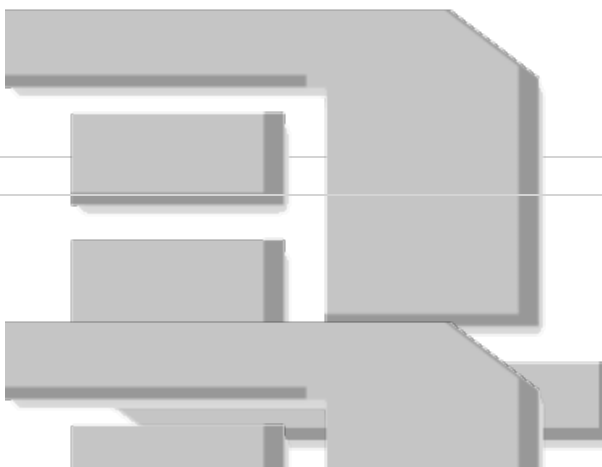
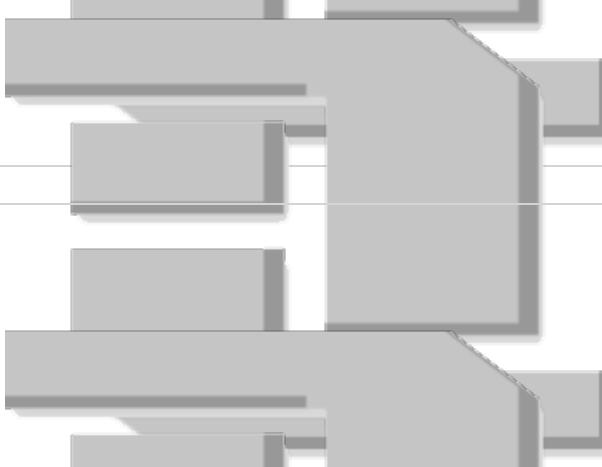
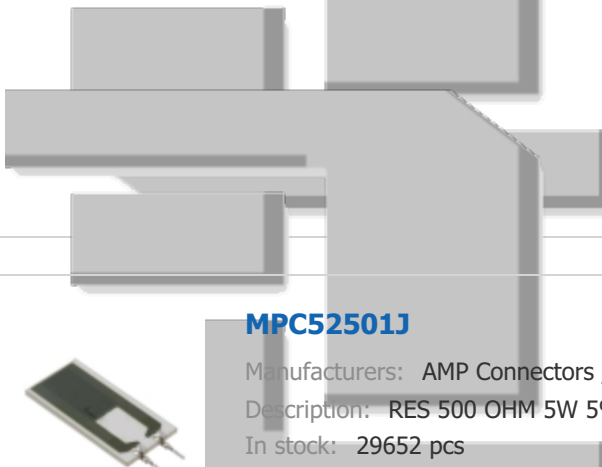
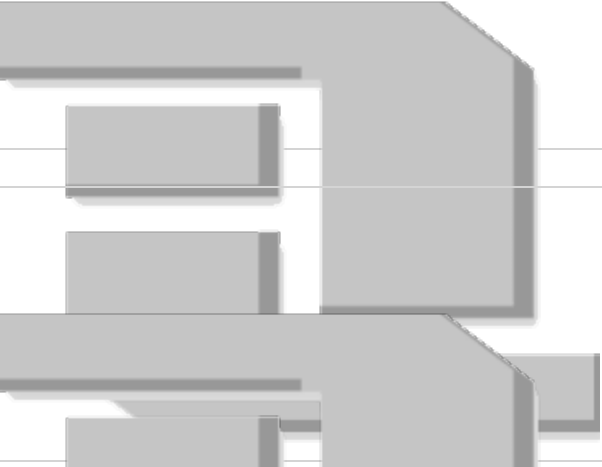
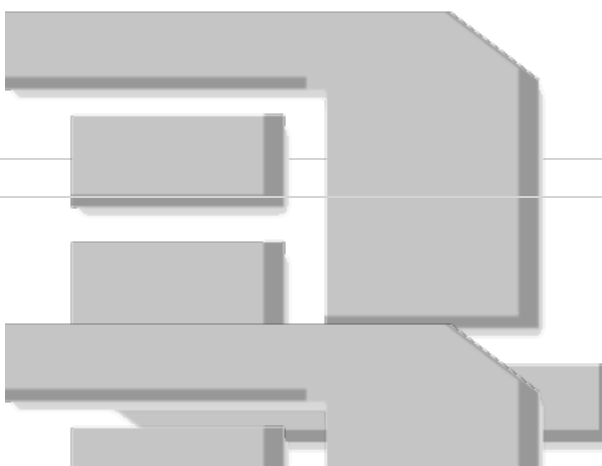
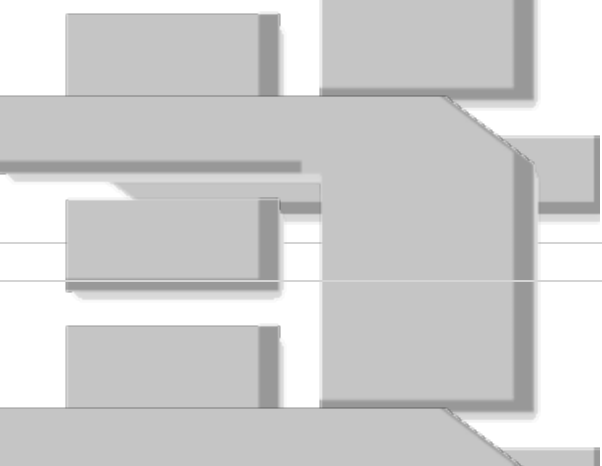
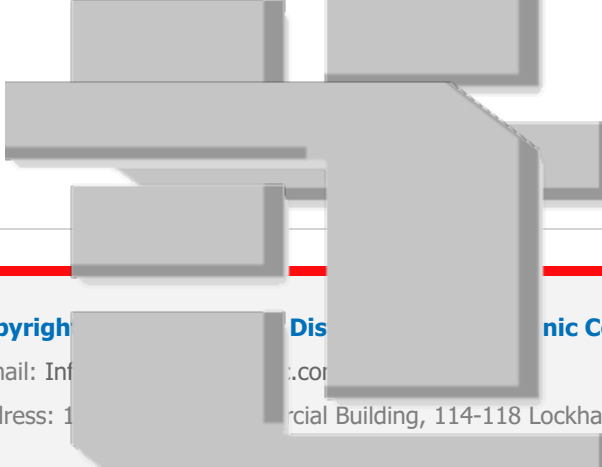
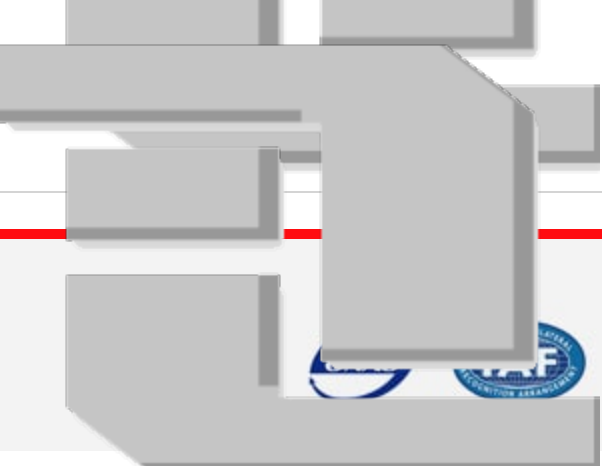
Specifications of MPC534CZP40

PART NUMBER	MPC534CZP40
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 388BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2729 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	388-PBGA (27x27)
SPEED	40MHz
SERIES	MPC5xx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	388-BBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PowerPC MPC5xx Microcontroller IC 32-Bit 40MHz 512KB (512K x 8) FLASH 388-PBGA (27x27)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	PowerPC
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI, UART/USART
BASE PART NUMBER	MPC534

Related Tags

MPC534CZP40	MPC534CZP40 Distributor	MPC534CZP40 Supplier
MPC534CZP40 Price	MPC534CZP40 Pictures	MPC534CZP40 Image
MPC534CZP40 PDF Datasheet	MPC534CZP40 Download Datasheet	MPC534CZP40 Datasheet
MPC534CZP40 Stock	Buy MPC534CZP40	Buy MPC534CZP40
MPC534CZP40	Supplier	Distributor

Related Products

	MPC5510KIT208 Manufacturers: NXP Description: KIT DEVELOPMENT FOR MPC5 In stock: 94 pcs RFQ		MPC52503J Manufacturers: AMP Connectors / TE Connectivity Description: RES 50.0K OHM 5W 5% RADIAL In stock: 65994 pcs RFQ
	MPC535CVR40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 388BGA In stock: 6122 pcs RFQ		MPC525R0J Manufacturers: AMP Connectors / TE Connectivity Description: RES 5.0 OHM 5W 5% RADIAL In stock: 51858 pcs RFQ
	MPC535CZP40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 388BGA In stock: 1958 pcs RFQ		MPC52502J Manufacturers: AMP Connectors / TE Connectivity Description: RES 5.00K OHM 5W 5% RADIAL In stock: 62920 pcs RFQ
	MPC52501J Manufacturers: AMP Connectors / TE Connectivity Description: RES 500 OHM 5W 5% RADIAL In stock: 29652 pcs RFQ		MPC533CZP40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 3338 pcs RFQ
	MPC536CZP40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 388BGA In stock: 5346 pcs RFQ		MPC5510DEMO Manufacturers: NXP Description: KIT DEMO FOR MPC5510 In stock: 497 pcs RFQ
	MPC5510KIT144 Manufacturers: NXP Description: KIT DEVELOPMENT FOR MPC5 In stock: 85 pcs RFQ		MPC533CVR40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 2589 pcs RFQ