

NXP Semiconductors / Freescale

MPC533CZP40

Part Number:	MPC533CZP40
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 388BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3338 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

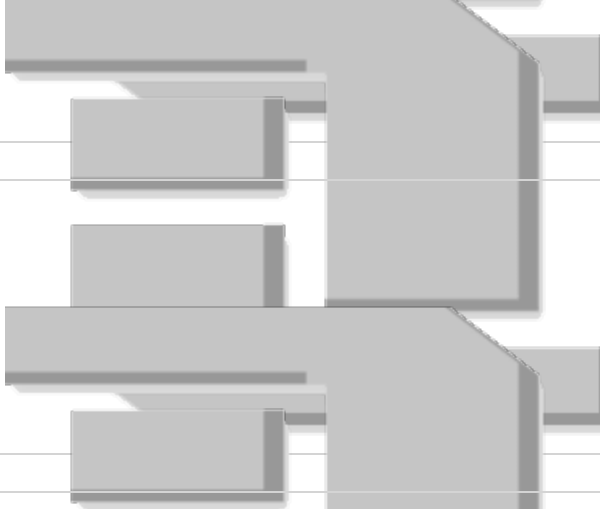
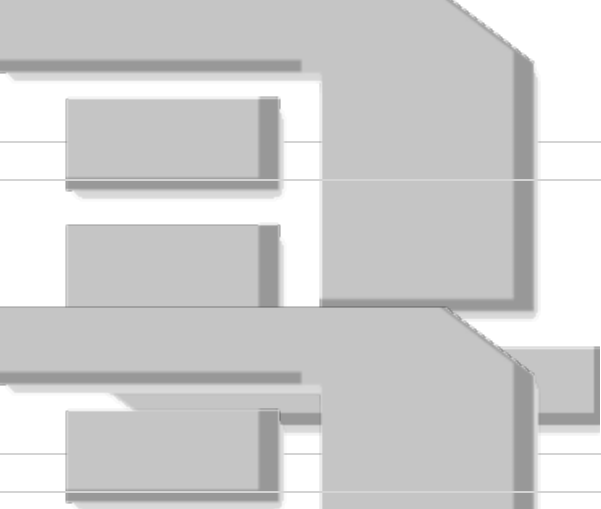
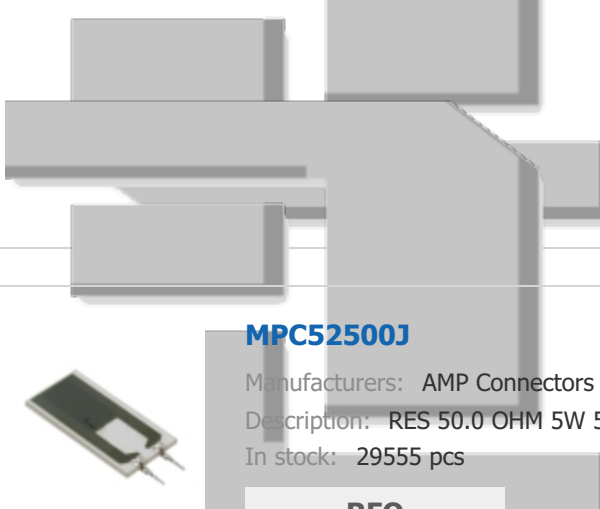
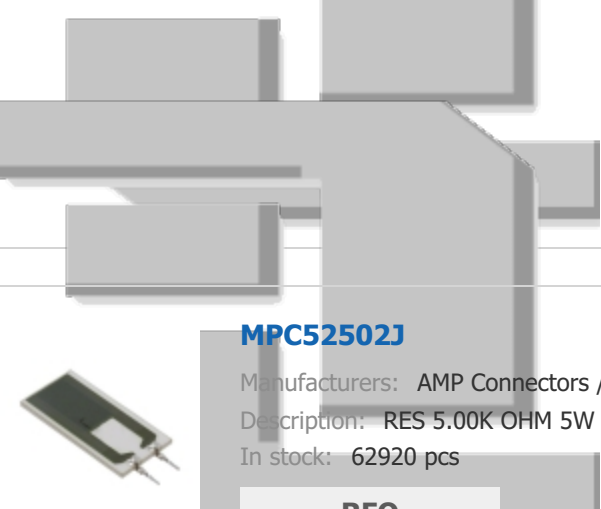
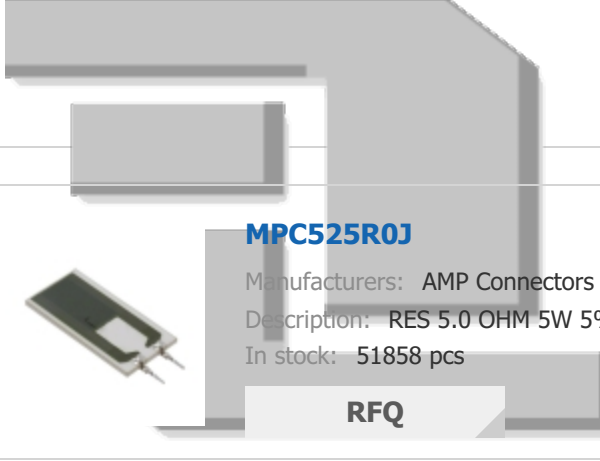
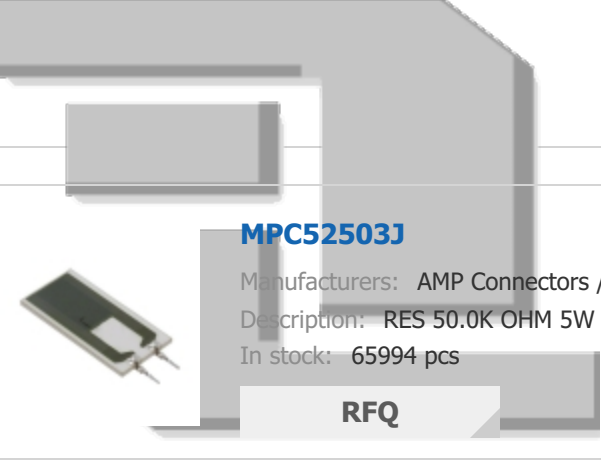
Specifications of MPC533CZP40

PART NUMBER	MPC533CZP40
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 388BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3338 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	MPC533

Related Tags

MPC533CZP40	MPC533CZP40 Distributor	MPC533CZP40 Supplier
MPC533CZP40 Price	MPC533CZP40 Pictures	MPC533CZP40 Image
MPC533CZP40 PDF Datasheet	MPC533CZP40 Download Datasheet	MPC533CZP40 Datasheet
MPC533CZP40 Stock	Buy MPC533CZP40	Buy MPC533CZP40
MPC533CZP40	Supplier	Distributor

Related Products

 MPC536CZP40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 388BGA In stock: 5346 pcs RFQ	 MPC52501J Manufacturers: AMP Connectors / TE Connectivity Description: RES 500 OHM 5W 5% RADIAL In stock: 29652 pcs RFQ
 MPC534CZP40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 2729 pcs RFQ	 MPC535CZP40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 388BGA In stock: 1958 pcs RFQ
 MPC535CVR40 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 388BGA In stock: 6122 pcs RFQ	 MPC5510DEMO Manufacturers: NXP Description: KIT DEMO FOR MPC5510 In stock: 497 pcs RFQ
 MPC52500J Manufacturers: AMP Connectors / TE Connectivity Description: RES 50.0 OHM 5W 5% RADIAL In stock: 29555 pcs RFQ	 MPC52502J Manufacturers: AMP Connectors / TE Connectivity Description: RES 5.00K OHM 5W 5% RADIAL In stock: 62920 pcs RFQ
 MPC533CVR40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 2589 pcs RFQ	 MPC5510KIT144 Manufacturers: NXP Description: KIT DEVELOPMENT FOR MPC5 In stock: 85 pcs RFQ
 MPC525R0J Manufacturers: AMP Connectors / TE Connectivity Description: RES 5.0 OHM 5W 5% RADIAL In stock: 51858 pcs RFQ	 MPC52503J Manufacturers: AMP Connectors / TE Connectivity Description: RES 50.0K OHM 5W 5% RADIAL In stock: 65994 pcs RFQ