

NXP Semiconductors / Freescale

MPC5554AZP132

Part Number:	MPC5554AZP132
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 416BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

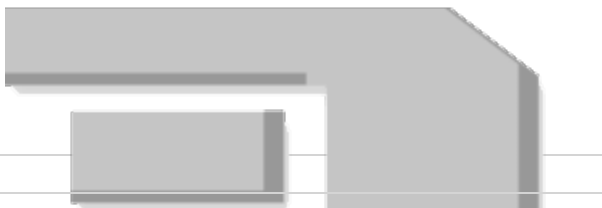
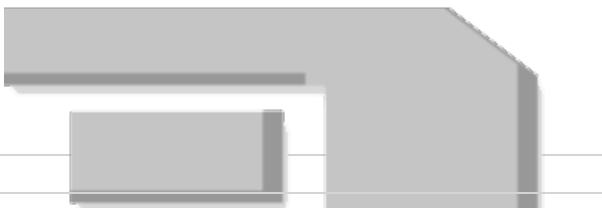
Specifications of MPC5554AZP132

PART NUMBER	MPC5554AZP132
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 416BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	485 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 1.65 V
SUPPLIER DEVICE PACKAGE	416-PBGA (27x27)
SPEED	132MHz
SERIES	MPC55xx Qorivva
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	416-BBGA
OTHER NAMES	935313625557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
NUMBER OF I/O	256
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z6 MPC55xx Qorivva Microcontroller IC 32-Bit 132MHz 2MB (2M x 8) FLASH 416-PBGA (27x27)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z6
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI
BASE PART NUMBER	MPC5554

Related Tags

MPC5554AZP132	MPC5554AZP132 Distributor	MPC5554AZP132 Supplier
MPC5554AZP132 Price	MPC5554AZP132 Pictures	MPC5554AZP132 Image
MPC5554AZP132 PDF Datasheet	MPC5554AZP132 Download Datasheet	MPC5554AZP132 Datasheet
MPC5554AZP132 Stock	Buy MPC5554AZP132	Buy MPC5554AZP132
MPC5554AZP132	Supplier	Distributor

Related Products

	MPC5554INT Manufacturers: NXP Description: BOARD DEMO MPC5554 In stock: 5668 pcs RFQ		MPC5554EVB Manufacturers: NXP Description: BOARD EVALUATION MPC5554 In stock: 115 pcs RFQ
	MPC5554EVBE Manufacturers: NXP Description: BOARD EVAL FOR MPC5554 In stock: 103 pcs RFQ		MPC5554MVR132 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 2277 pcs RFQ
	MPC5553EVBGHS Manufacturers: NXP Description: KIT EVAL GREEN HILLS SOFTWARE In stock: 102 pcs RFQ		MPC5553MVZ132 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 324BGA In stock: 3080 pcs RFQ
	MPC5553MVR132 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 416BGA In stock: 2802 pcs RFQ		MPC5554EVBGHS Manufacturers: NXP Description: BOARD EVAL GREEN HILLS SOFTWARE In stock: 113 pcs RFQ
	MPC5553MZIP132 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 416BGA In stock: 2731 pcs RFQ		MPC5554EVBISYS Manufacturers: NXP Description: BOARD EVAL ISYSTEMS MPC5554 In stock: 104 pcs RFQ
	MPC5553EVBISYS Manufacturers: NXP Description: KIT EVAL ISYSTEMS MPC5553 In stock: 124 pcs RFQ		MPC5553MZQ132 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 324BGA In stock: 2582 pcs RFQ