

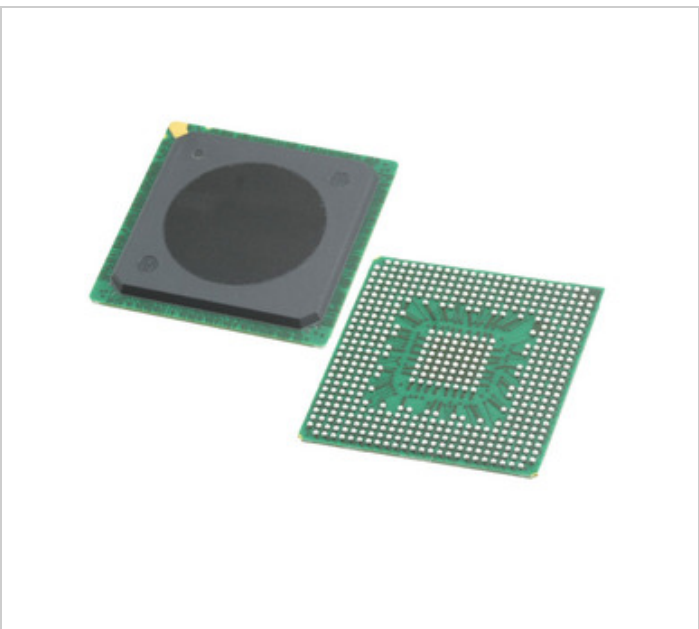


Image may be representation. See specifications for product details.

PPC5121VY400

Part Number:	PPC5121VY400
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 516FPBGA
Datasheets:	 PPC5121VY400.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

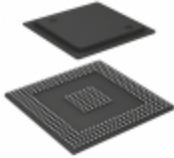
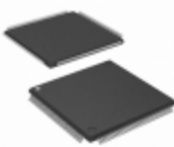
Specifications of PPC5121VY400

PART NUMBER	PPC5121VY400
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 516FPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PPC5121VY400.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	400MHz
SERIES	MPC51xx
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	147
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e300 MPC51xx Microcontroller IC 32-Bit 400MHz ROMless 516-FPBGA (27x27)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	e300
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, USB OTG
BASE PART NUMBER	PPC5121

Related Tags

NXP Semiconductors / Freescale PPC5121VY400	PPC5121VY400 Distributor	PPC5121VY400 Supplier
PPC5121VY400 Price	PPC5121VY400 Pictures	PPC5121VY400 Image
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Freescale Semiconductor - NXP PPC5121VY400	NXP USA Inc. PPC5121VY400	

Related Products

 PPC5605BCLU48 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 176LQFP In stock: Out stock RFQ	 PPC5567MVR132 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: Out stock RFQ
 PPC29 SL080 Manufacturers: Alpha Wire Description: CABLE GLAND 18-25MM PG29 POLY In stock: 96 pcs RFQ	 PPC25X50 Manufacturers: Panduit Description: PAN POUCH CANVAS FOR CABLE TIES In stock: 10 pcs RFQ
 PPC5604BCLL64 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 PPC5605BCLQ48 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 PPC21 BK080 Manufacturers: Alpha Wire Description: CABLE GLAND 13-18MM PG21 POLY In stock: 580 pcs RFQ	 PPC5604BCLL48 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 PPC29 BK080 Manufacturers: Alpha Wire Description: CABLE GLAND 18-25MM PG29 POLY In stock: 150 pcs RFQ	 PPC25X50F Manufacturers: Panduit Description: PAN POUCH CANVAS WITH CABLE TIES In stock: 19 pcs RFQ
 PPC5605BCLQ64 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 PPC21 SL080 Manufacturers: Alpha Wire Description: CABLE GLAND 13-18MM PG21 POLY In stock: 97 pcs RFQ