

NXP Semiconductors / Freescale

PPC5121VY400

Part Number:	PPC5121VY400
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 516FPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3674 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

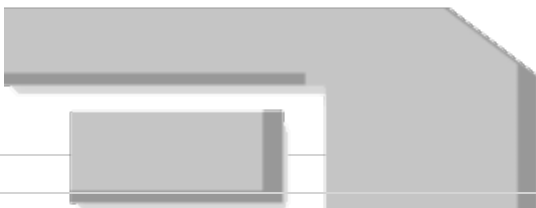
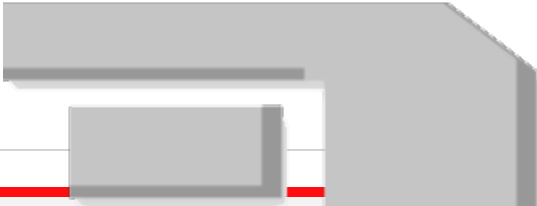
Specifications of PPC5121VY400

PART NUMBER	PPC5121VY400
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 516FPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3674 pcs
DATA SHEET	
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

PPC5121VY400	PPC5121VY400 Distributor	PPC5121VY400 Supplier
PPC5121VY400 Price	PPC5121VY400 Pictures	PPC5121VY400 Image
PPC5121VY400 PDF Datasheet	PPC5121VY400 Download Datasheet	PPC5121VY400 Datasheet
PPC5121VY400 Stock	Buy PPC5121VY400	Buy PPC5121VY400
PPC5121VY400	Supplier	Distributor

Related Products

 PPC21 BK080 Manufacturers: Alpha Wire Description: CABLE GLAND 13-18MM PG21 POLY In stock: 30439 pcs RFQ	 PPC5604BCLL64 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6583 pcs RFQ
 PPC5567MVR132 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 6456 pcs RFQ	 PPC29 SL080 Manufacturers: Alpha Wire Description: CABLE GLAND 18-25MM PG29 POLY In stock: 16240 pcs RFQ
 PPC5604BCLL48 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6595 pcs RFQ	 PPC25X50F Manufacturers: Panduit Description: PAN POUCH CANVAS WITH CABLE TIES In stock: 356 pcs RFQ
 PPC5605BCLU48 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 176LQFP In stock: 6933 pcs RFQ	 PPC5605BCLQ64 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 2856 pcs RFQ
 PPC29 BK080 Manufacturers: Alpha Wire Description: CABLE GLAND 18-25MM PG29 POLY In stock: 15691 pcs RFQ	 PPC21 SL080 Manufacturers: Alpha Wire Description: CABLE GLAND 13-18MM PG21 POLY In stock: 24770 pcs RFQ
 PPC25X50 Manufacturers: Panduit Description: PAN POUCH CANVAS FOR CABLE TIES In stock: 2421 pcs RFQ	 PPC5605BCLQ48 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 6967 pcs RFQ