



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC5125YVN400R

Part Number:	MPC5125YVN400R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 324TEPBGA
	PDF 1.MPC5125YVN400R.pdf
	PDF 2.MPC5125YVN400R.pdf
	PDF 3.MPC5125YVN400R.pdf
	PDF 4.MPC5125YVN400R.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

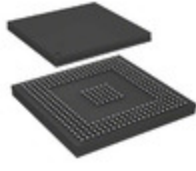
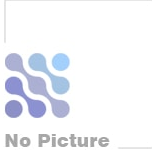
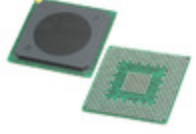
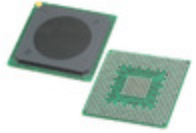
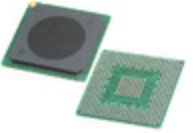
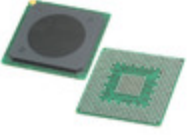
Specifications of MPC5125YVN400R

PART NUMBER	MPC5125YVN400R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 324TEPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MPC5125YVN400R.pdf
	PDF 2.MPC5125YVN400R.pdf
	PDF 3.MPC5125YVN400R.pdf
	PDF 4.MPC5125YVN400R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	324-TEPBGA (23x23)
SPEED	400MHz
SERIES	MPC51xx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	324-BBGA
OTHER NAMES	935322285518
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	64
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 324-TEPBGA (23x23)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	e300
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, USB OTG
BASE PART NUMBER	MPC5125

Related Tags

NXP Semiconductors / Freescale MPC5125YVN400R	MPC5125YVN400R Distributor	MPC5125YVN400R Supplier
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Related Products

 MPC5125YVN400 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 324TEPBGA In stock: 4932 pcs RFQ	 MPC5200CBV400 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 1923 pcs RFQ
 MPC509AUG4 Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16SOIC In stock: 9136 pcs RFQ	 MPC5200CVR400B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 2392 pcs RFQ
 MPC5121VYY400B Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 2275 pcs RFQ	 MPC5200CVR266 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC52XX 266MHZ 272BGA In stock: 2253 pcs RFQ
 MPC5123VYY400B Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 2239 pcs RFQ	 MPC5121VY400B Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 4883 pcs RFQ
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