

NXP Semiconductors / Freescale

MPC5125YVN400

Part Number:	MPC5125YVN400
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 324TEPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC5125YVN400

PART NUMBER	MPC5125YVN400
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 324TEPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3471 pcs
DATA SHEET	
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	Tray
PACKAGE / CASE	324-BBGA
OTHER NAMES	935322285557
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

MPC5125YVN400	MPC5125YVN400 Distributor	MPC5125YVN400 Supplier
MPC5125YVN400 Price	MPC5125YVN400 Pictures	MPC5125YVN400 Image
MPC5125YVN400 PDF Datasheet	MPC5125YVN400 Download Datasheet	MPC5125YVN400 Datasheet
MPC5125YVN400 Stock	Buy MPC5125YVN400	Buy MPC5125YVN400
MPC5125YVN400	Supplier	Distributor

Related Products

	MPC509AUG4 Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16SOIC In stock: 9185 pcs RFQ		MPC5200CVR266 Manufacturers: NXP Description: IC MPU MPC52XX 266MHZ 272BGA In stock: 2053 pcs RFQ
	MPC5200CBV400 Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 2294 pcs RFQ		MPC509AU/1KG4 Manufacturers: N/A Description: IC MULTIPLEXER DUAL 1X4 16SOIC In stock: 15620 pcs RFQ
	MPC5123VY400B Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 3217 pcs RFQ		MPC5125YVN400R Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 324TEPBGA In stock: 5042 pcs RFQ
	MPC5121VY400B Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 1766 pcs RFQ		MPC5121VY400B Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 3800 pcs RFQ
	MPC5200CVR400 Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 1867 pcs RFQ		MPC5200BV400 Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 2327 pcs RFQ
	MPC5200CBV266 Manufacturers: NXP Description: IC MPU MPC52XX 266MHZ 272BGA In stock: 6193 pcs RFQ		MPC5123VY400B Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 516FPBGA In stock: 1825 pcs RFQ