



NXP Semiconductors / Freescale

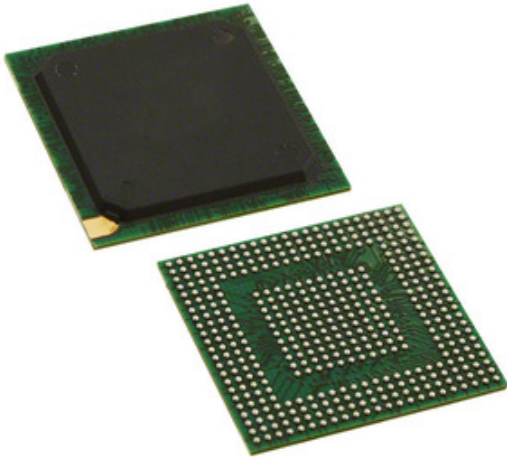


Image may be representation. See specifications for product details.

P1010NSN5FFB

Part Number:	P1010NSN5FFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.0GHZ 425TEBGA
Datasheets:	1.P1010NSN5FFB.pdf 2.P1010NSN5FFB.pdf 3.P1010NSN5FFB.pdf 4.P1010NSN5FFB.pdf 5.P1010NSN5FFB.pdf 6.P1010NSN5FFB.pdf 7.P1010NSN5FFB.pdf 8.P1010NSN5FFB.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
REQUEST FOR QUOTATION HL/Fedex/TNT/UPS/EMS	

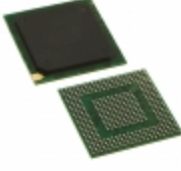
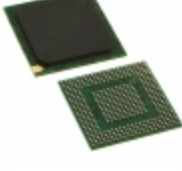
Specifications of P1010NSN5FFB

PART NUMBER	P1010NSN5FFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.0GHZ 425TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.P1010NSN5FFB.pdf 2.P1010NSN5FFB.pdf 3.P1010NSN5FFB.pdf 4.P1010NSN5FFB.pdf 5.P1010NSN5FFB.pdf 6.P1010NSN5FFB.pdf 7.P1010NSN5FFB.pdf 8.P1010NSN5FFB.pdf
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	425-TEPBGA I (19x19)
SPEED	1.0GHz
SERIES	QorIQ P1
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	425-FBGA
OTHER NAMES	935324714557
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 1.0GHz 425-TEPBGA I (19x19)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	-
BASE PART NUMBER	P1010
ADDITIONAL INTERFACES	CAN, DUART, I²C, MMC/SD, SPI

Related Tags

NXP Semiconductors / Freescale P1010NSN5FFB	P1010NSN5FFB Distributor	P1010NSN5FFB Supplier
P1010NSN5FFB Price	P1010NSN5FFB Pictures	P1010NSN5FFB Image
P1010NSN5FFB PDF Datasheet	P1010NSN5FFB Download Datasheet	P1010NSN5FFB Datasheet
P1010NSN5FFB Stock	Buy P1010NSN5FFB	Buy NXP Semiconductors / Freescale P1010NSN5FFB
NXP Semiconductors / Freescale P1010NSN5FFB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P1010NSN5FFB	NXP Semiconductors P1010NSN5FFB	Freescale P1010NSN5FFB
Freescale Semiconductor - NXP P1010NSN5FFB	NXP USA Inc. P1010NSN5FFB	

Related Products

 P1010NSN5DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 84 pcs RFQ	 P1010NSN5HFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ
 P1010NSE5KHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 420 pcs RFQ	 P1010NSN5HHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ
 P1010NSE5HHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ	 P1010NSN5HHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 375 pcs RFQ
 P1010NSN5HFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ	 P1010NSN5KHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ
 P1010NSE5KHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ	 P1010NSN5FFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ
 P1010NSN5DFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ	 P1010NSN5KHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: Out stock RFQ

