

NXP Semiconductors / Freescale

P1010NXE5HFA

Part Number:	P1010NXE5HFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU Q OR IQ 1.0GHZ 425TEBGA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5653 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of P1010NXE5HFA

PART NUMBER	P1010NXE5HFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.0GHZ 425TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5653 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	425-TEPBGA I (19x19)
SPEED	1.0GHz
SERIES	QorIQ P1
SECURITY FEATURES	Boot Security, Cryptography, Random Number Generator, Secure Fusebox
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	425-FBGA
OPERATING TEMPERATURE	-40°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	Security; SEC 4.4
BASE PART NUMBER	P1010
ADDITIONAL INTERFACES	CAN, DUART, I ² C, MMC/SD, SPI

Related Tags

P1010NXE5HFA	P1010NXE5HFA Distributor	P1010NXE5HFA Supplier
P1010NXE5HFA Price	P1010NXE5HFA Pictures	P1010NXE5HFA Image
P1010NXE5HFA PDF Datasheet	P1010NXE5HFA Download Datasheet	P1010NXE5HFA Datasheet
P1010NXE5HFA Stock	Buy P1010NXE5HFA	Buy P1010NXE5HFA
P1010NXE5HFA	Supplier	Distributor

Related Products

	<p>P1010NXE5HFB</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1726 pcs</p> <p>RFQ</p>		<p>P1010NXE5KHB</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1261 pcs</p> <p>RFQ</p>
	<p>P1010NXE5FFB</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1814 pcs</p> <p>RFQ</p>		<p>P1010NXE5FFA</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 4431 pcs</p> <p>RFQ</p>
	<p>P1010NSN5KHB</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1853 pcs</p> <p>RFQ</p>		<p>P1010NXE5KHA</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 4994 pcs</p> <p>RFQ</p>
	<p>P1010NXE5HHB</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1833 pcs</p> <p>RFQ</p>		<p>P1010NXE5DFB</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 2199 pcs</p> <p>RFQ</p>
	<p>P1010NXN5DFA</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 4406 pcs</p> <p>RFQ</p>		<p>P1010NXE5DFA</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 5038 pcs</p> <p>RFQ</p>
	<p>P1010NXE5HHA</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 4666 pcs</p> <p>RFQ</p>		<p>P1010NSN5KHA</p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 6637 pcs</p> <p>RFQ</p>