

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

P1010NSE5DFA

Part Number:

P1010NSE5DFA

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

IC MPU Q OR IQ 1.0GHZ 425TEBGA

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4974 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

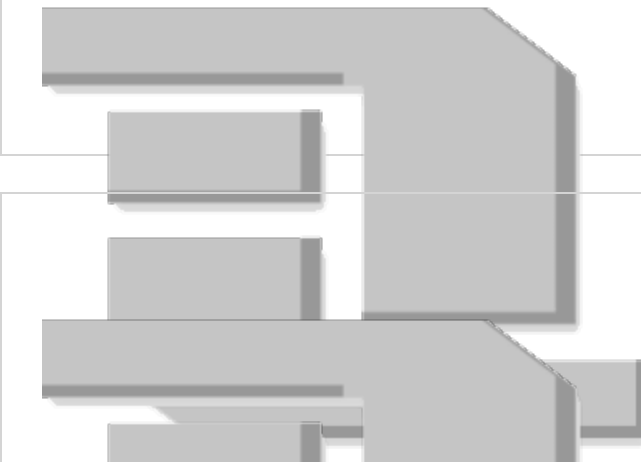
Specifications of P1010NSE5DFA

PART NUMBER	P1010NSE5DFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.0GHZ 425TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4974 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
OTHER NAMES	935317193557
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	Security; SEC 4.4
BASE PART NUMBER	P1010
ADDITIONAL INTERFACES	CAN, DUART, I²C, MMC/SD, SPI

Related Tags

P1010NSE5DFA	P1010NSE5DFA Distributor	P1010NSE5DFA Supplier
P1010NSE5DFA Price	P1010NSE5DFA Pictures	P1010NSE5DFA Image
P1010NSE5DFA PDF Datasheet	P1010NSE5DFA Download Datasheet	P1010NSE5DFA Datasheet
P1010NSE5DFA Stock	Buy P1010NSE5DFA	Buy P1010NSE5DFA
P1010NSE5DFA	Supplier	Distributor

Related Products



P1010-RDB

Manufacturers: NXP
Description: KIT REF DESIGN NETWORK FOR P1010
In stock: 4595 pcs

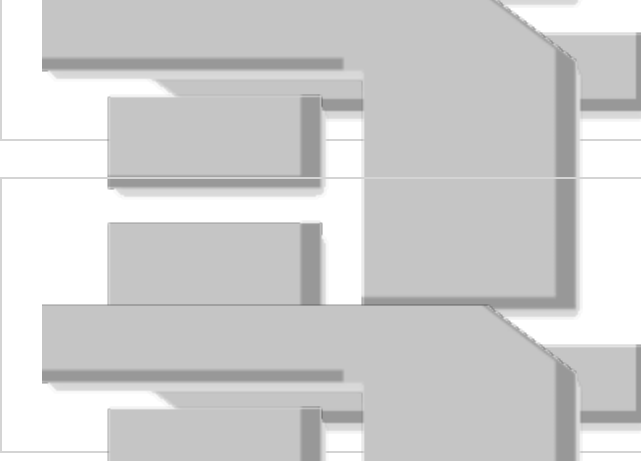
RFQ



P100BR

Manufacturers: TPI (Test Products International)
Description: PROBE W/READOUT 100MHZ X10 1.2M
In stock: 2055 pcs

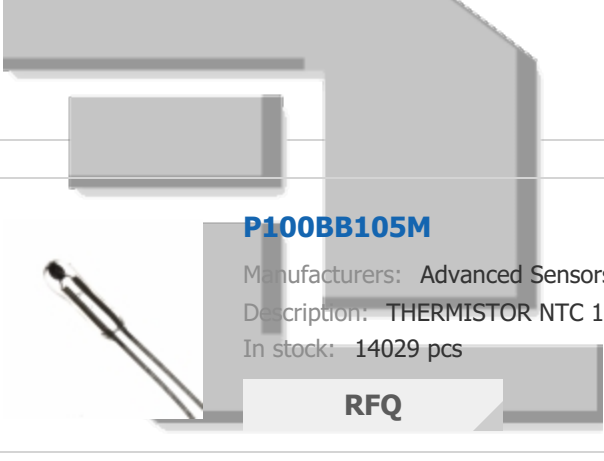
RFQ



P1010NSE5HFB

Manufacturers: NXP
Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA
In stock: 2187 pcs

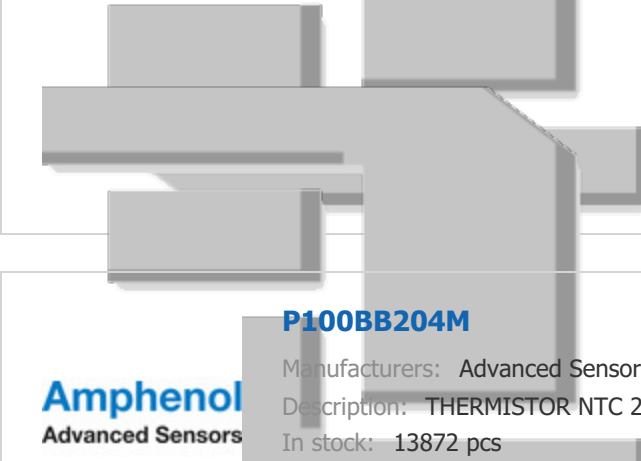
RFQ



P1010NSE5FFB

Manufacturers: NXP
Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA
In stock: 2360 pcs

RFQ



P1010NSE5HHA

Manufacturers: NXP
Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA
In stock: 4975 pcs

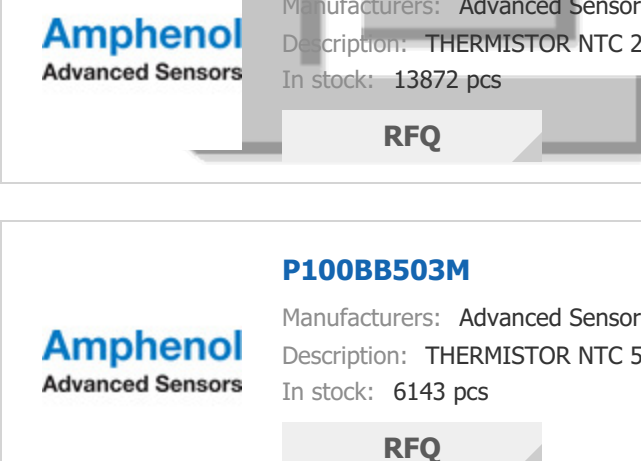
RFQ



P100BB105M

Manufacturers: Advanced Sensors / Amphenol
Description: THERMISTOR NTC 1MOHM BEAD
In stock: 14029 pcs

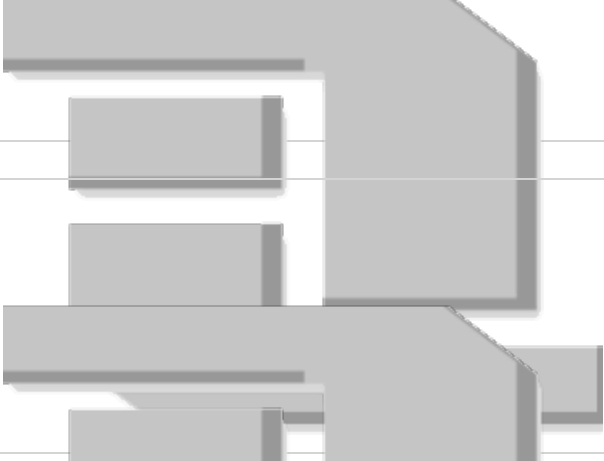
RFQ



P100BB204M

Manufacturers: Advanced Sensors / Amphenol
Description: THERMISTOR NTC 200KOHM BEAD
In stock: 13872 pcs

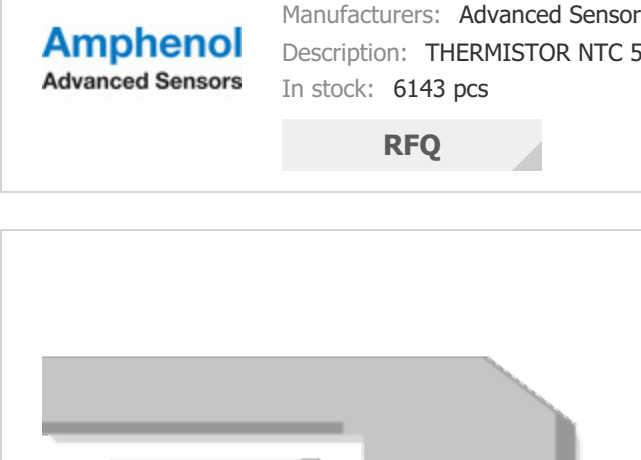
RFQ



P1010NSE5DFB

Manufacturers: NXP
Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA
In stock: 2055 pcs

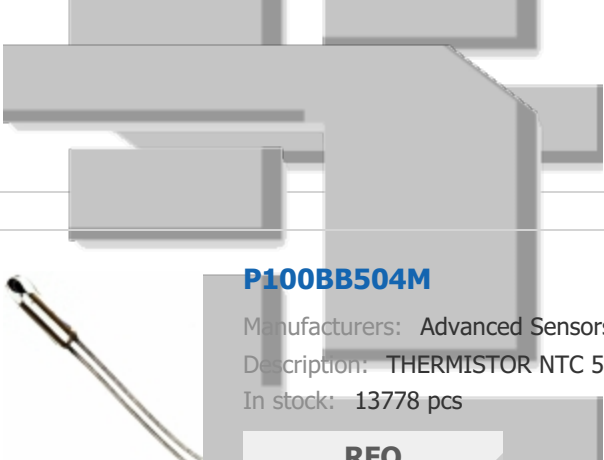
RFQ



P100BB503M

Manufacturers: Advanced Sensors / Amphenol
Description: THERMISTOR NTC 50KOHM BEAD
In stock: 6143 pcs

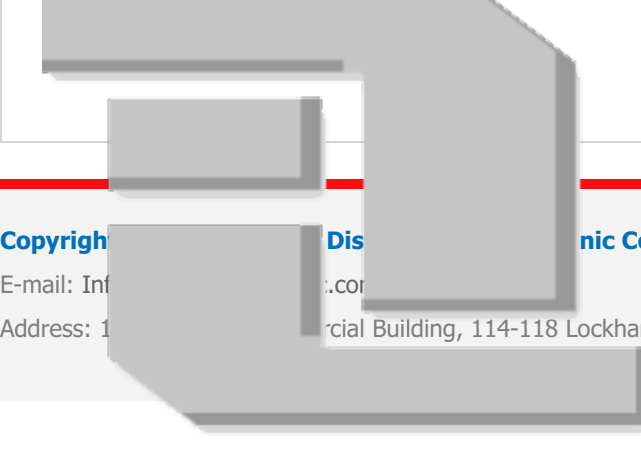
RFQ



P1010NSE5FFA

Manufacturers: NXP
Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA
In stock: 4413 pcs

RFQ



P1010NSE5HFA

Manufacturers: NXP
Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA
In stock: 6985 pcs

RFQ



P100BB504M

Manufacturers: Advanced Sensors / Amphenol
Description: THERMISTOR NTC 500KOHM BEAD
In stock: 13778 pcs

RFQ