

NXP Semiconductors / Freescale

P1010PSE5HFA

Part Number:	P1010PSE5HFA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.0GHZ 425TEBGA1
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

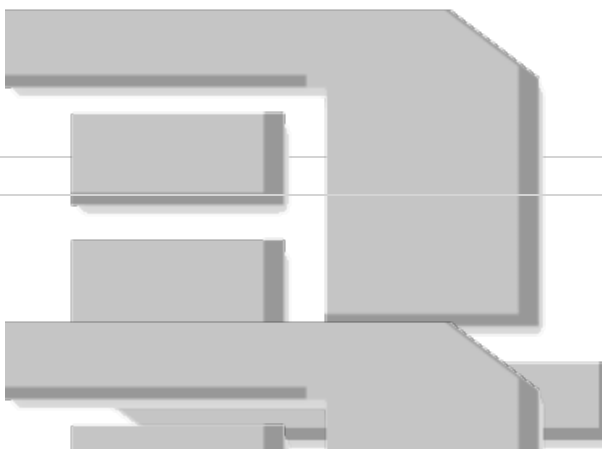
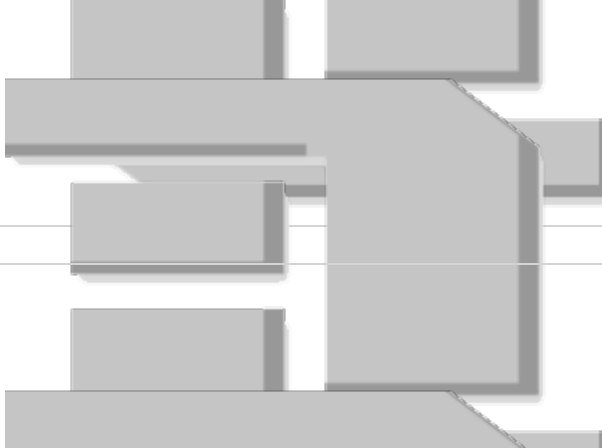
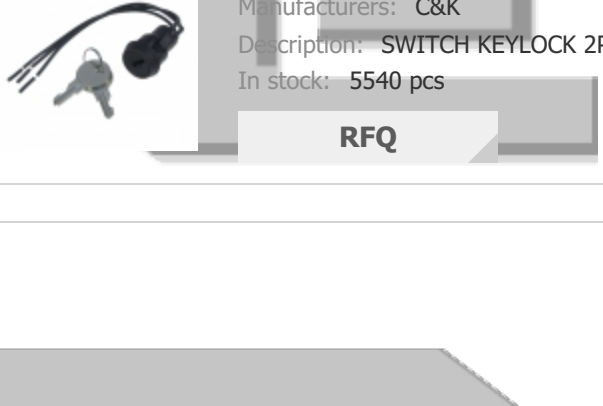
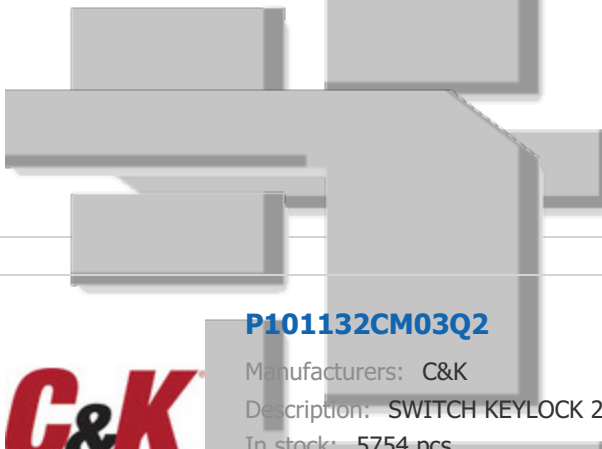
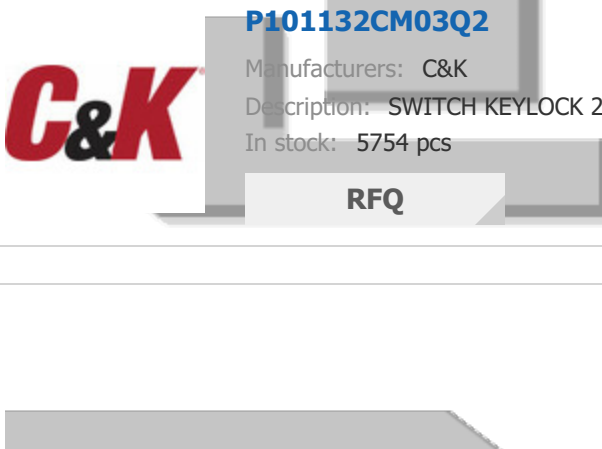
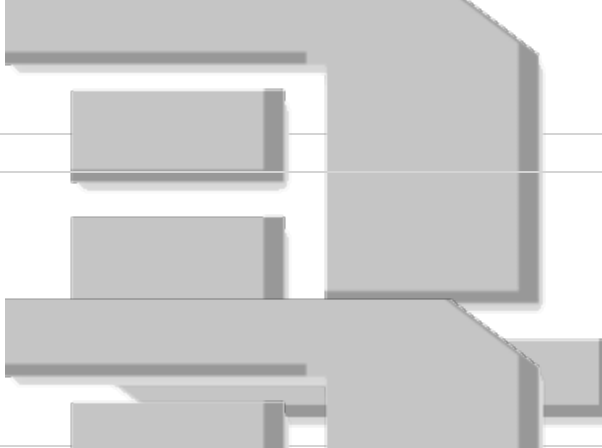
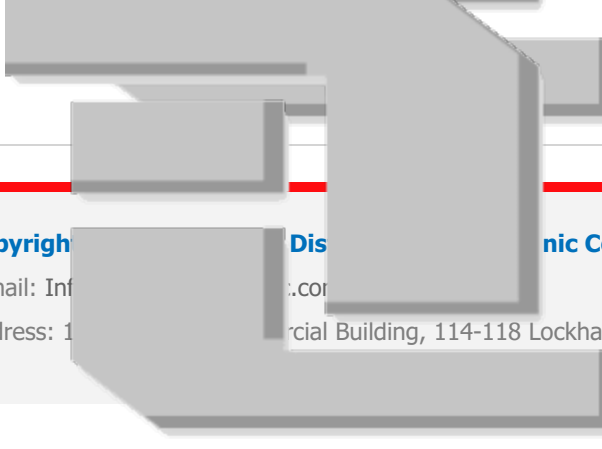
Specifications of P1010PSE5HFA

PART NUMBER	P1010PSE5HFA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.0GHZ 425TEBGA1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3574 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	425-TEPBGA1
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	Bulk
PACKAGE / CASE	425-FBGA
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-TEPBGA1
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

P1010PSE5HFA	P1010PSE5HFA Distributor	P1010PSE5HFA Supplier
P1010PSE5HFA Price	P1010PSE5HFA Pictures	P1010PSE5HFA Image
P1010PSE5HFA PDF Datasheet	P1010PSE5HFA Download Datasheet	P1010PSE5HFA Datasheet
P1010PSE5HFA Stock	Buy P1010PSE5HFA	Buy P1010PSE5HFA
P1010PSE5HFA	Supplier	Distributor

Related Products

	P1010PSN5FFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA1 In stock: 2860 pcs RFQ		P1010PSN5DFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA1 In stock: 7006 pcs RFQ
	P1010NXN5HHA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 4827 pcs RFQ		P101132CMWCG2 Manufacturers: C&K Description: SWITCH KEYLOCK 2POS SPDT 4A 125V In stock: 5540 pcs RFQ
	P1010NXN5HHB Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1957 pcs RFQ		P1010NXN5KHA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 4607 pcs RFQ
	P101132CM03Q2 Manufacturers: C&K Description: SWITCH KEYLOCK 2POS SPDT 4A 125V In stock: 5754 pcs RFQ		P1010NXN5KHB Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA In stock: 1499 pcs RFQ
	P1010PSN5HFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA1 In stock: 4953 pcs RFQ		P1010PSE5DFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA1 In stock: 3293 pcs RFQ
	P1010PSE5FFA Manufacturers: NXP Description: IC MPU Q OR IQ 1.0GHZ 425TEBGA1 In stock: 6412 pcs RFQ		P1011-6 Manufacturers: Hamlin / Littelfuse Description: RELAY SOCKET 8 POS CHASSIS MOUNT In stock: 6199 pcs RFQ