NXP Semiconductors / Freescale

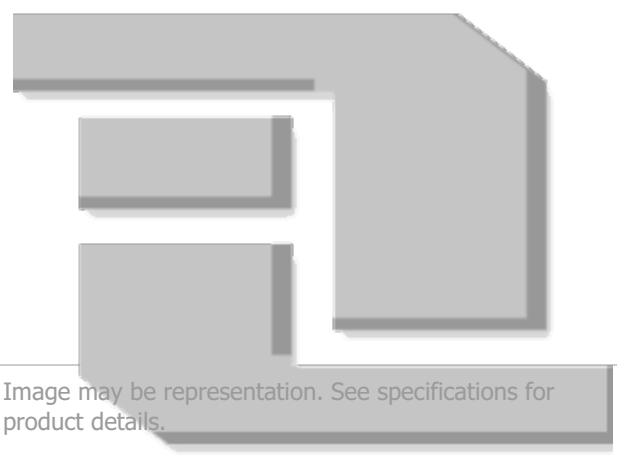

Image may be representation. See specifications for product details.

KMPC8321ECVRADDC

Part Number:	KMPC8321ECVRADDC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 266MHZ 516BGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4154 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KMPC8321ECVRADDC

PART NUMBER	KMPC8321ECVRADDC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 266MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4154 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	266MHz
SERIES	MPC83xx
SECURITY FEATURES	Cryptography
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
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 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c2 Microprocessor IC MPC83xx 1 Core, 32-Bit 266MHz 516-FPBGA (27x27)
CORE PROCESSOR	PowerPC e300c2
CO-PROCESSORS/DSP	Communications; QUICC Engine, Security; SEC 2.2
BASE PART NUMBER	MPC8321
ADDITIONAL INTERFACES	DUART, I²C, PCI, SPI, TDM, UART

Related Tags

KMPC8321ECVRADDC	KMPC8321ECVRADDC Distributor	KMPC8321ECVRADDC Supplier
KMPC8321ECVRADDC Price	KMPC8321ECVRADDC Pictures	KMPC8321ECVRADDC Image
KMPC8321ECVRADDC PDF Datasheet	KMPC8321ECVRADDC Download Datasheet	KMPC8321ECVRADDC Datasheet
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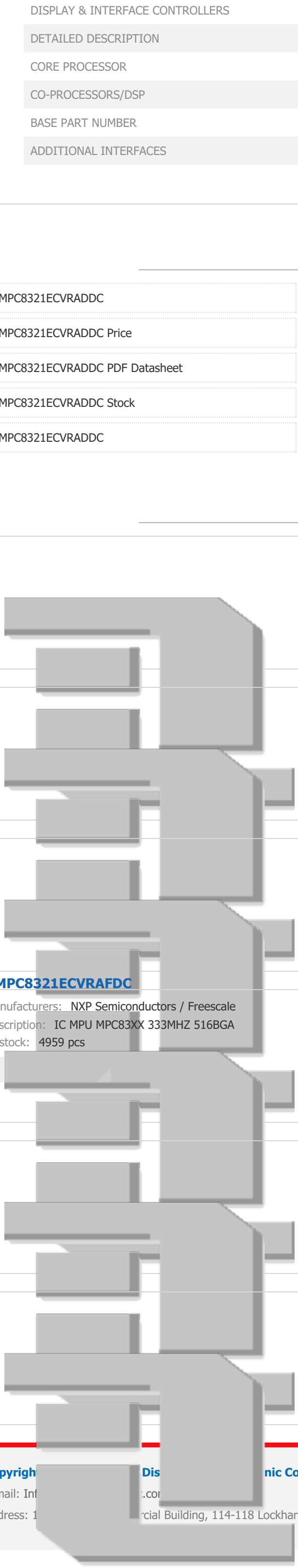
KMPC8321ECVRADDC	Supplier	Distributor

Related Products



KMPC8315EVRAGDA
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 4069 pcs
RFQ

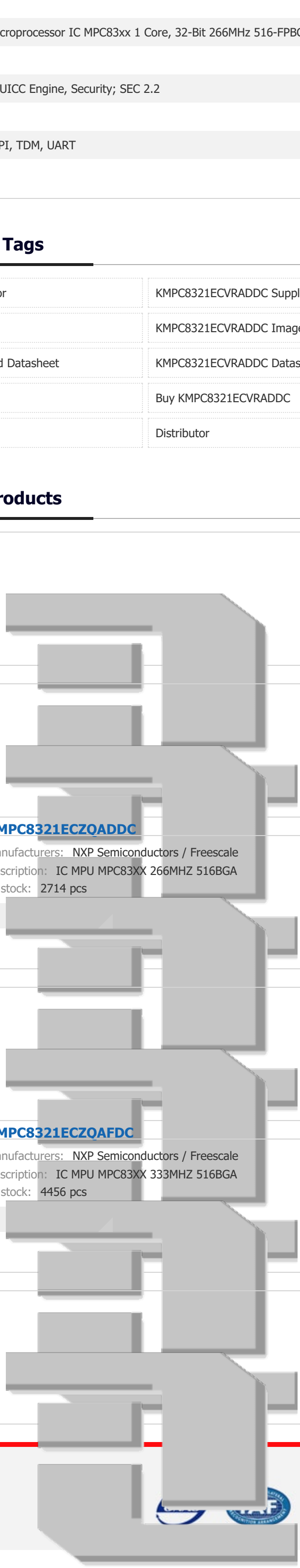
KMPC8321EVRADDC
Manufacturers: NXP
Description: IC MPU MPC83XX 266MHZ 516BGA
In stock: 4914 pcs
RFQ

KMPC8321ECVRAFDC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU MPC83XX 333MHZ 516BGA
In stock: 4959 pcs

KMPC8321CVRAFDC
Manufacturers: NXP
Description: IC MPU MPC83XX 333MHZ 516BGA
In stock: 5537 pcs
RFQ

KMPC8321CVRADDC
Manufacturers: NXP
Description: IC MPU MPC83XX 266MHZ 516BGA
In stock: 6162 pcs
RFQ

KMPC8315VRAGDA
Manufacturers: NXP
Description: IC MPU MPC83XX 400MHZ 620BGA
In stock: 6052 pcs
RFQ



KMPC8321EZQADDC
Manufacturers: NXP
Description: IC MPU MPC83XX 266MHZ 516BGA
In stock: 4808 pcs
RFQ

KMPC8321ECZQADDC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU MPC83XX 266MHZ 516BGA
In stock: 2714 pcs

KMPC8321CZQAFDC
Manufacturers: NXP
Description: IC MPU MPC83XX 333MHZ 516BGA
In stock: 6104 pcs
RFQ

KMPC8321ECZQAFDC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MPU MPC83XX 333MHZ 516BGA
In stock: 4456 pcs

KMPC8321EVRAFDC
Manufacturers: NXP
Description: IC MPU MPC83XX 333MHZ 516BGA
In stock: 4231 pcs
RFQ

KMPC8321CZQADDC
Manufacturers: NXP
Description: IC MPU MPC83XX 266MHZ 516BGA
In stock: 4253 pcs
RFQ

Copyrigh Dis nic Components
E-mail: Inf .co
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