NXP Semiconductors / Freescale

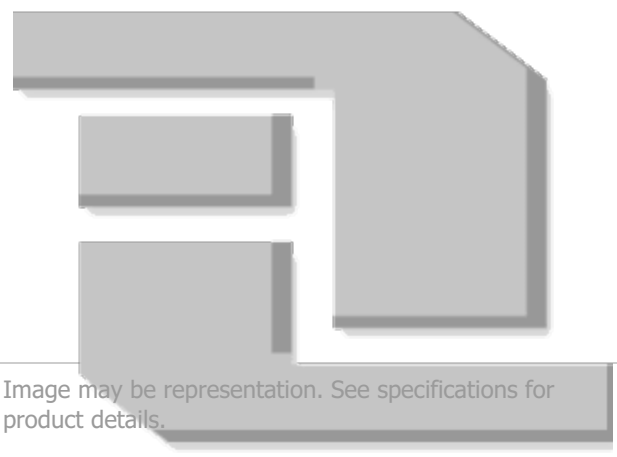


Image may be representation. See specifications for product details.

MPC8544VTALF

Part Number:	MPC8544VTALF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

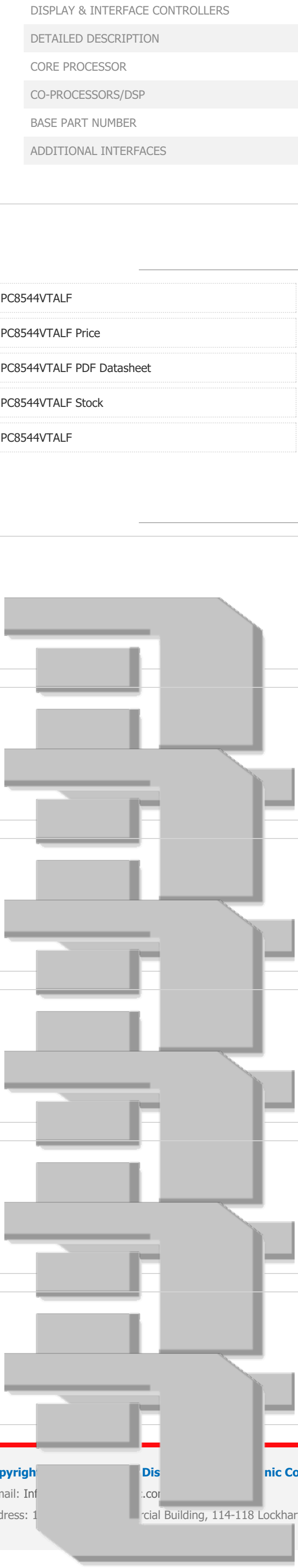
Specifications of MPC8544VTALF

PART NUMBER	MPC8544VTALF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4656 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	667MHz
SERIES	MPC85xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
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 (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 667MHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE
BASE PART NUMBER	MPC8544
ADDITIONAL INTERFACES	DUART, I²C, PCI

Related Tags

MPC8544VTALF	MPC8544VTALF Distributor	MPC8544VTALF Supplier
MPC8544VTALF Price	MPC8544VTALF Pictures	MPC8544VTALF Image
MPC8544VTALF PDF Datasheet	MPC8544VTALF Download Datasheet	MPC8544VTALF Datasheet
MPC8544VTALF Stock	Buy MPC8544VTALF	Buy MPC8544VTALF
MPC8544VTALF	Supplier	Distributor

Related Products



MPC8544VTAQG
Manufacturers: NXP
Description: IC MPU MPC85XX 1.0GHZ 783FCBGA
In stock: 6989 pcs
RFQ

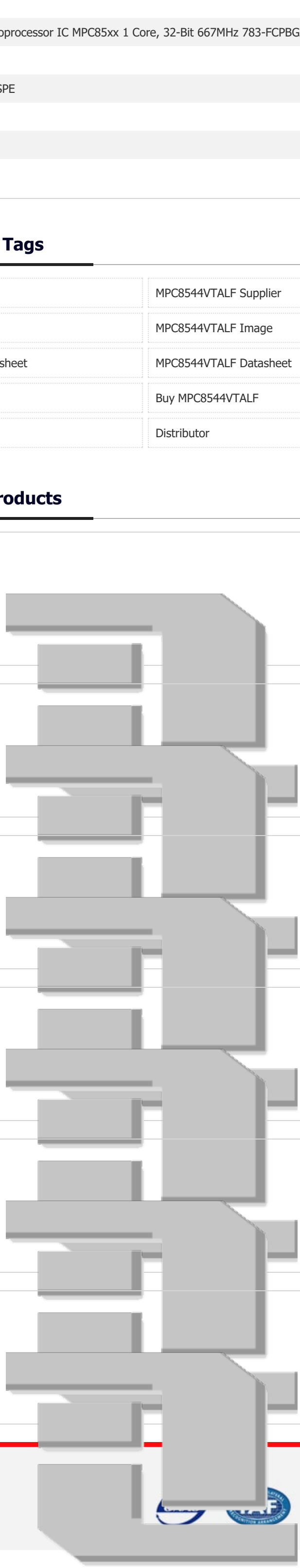
MPC8544VJAQGA
Manufacturers: NXP
Description: IC MPU MPC85XX 1.0GHZ 783FCBGA
In stock: 755 pcs
RFQ

MPC8544VTAQGA
Manufacturers: NXP
Description: IC MPU MPC85XX 1.0GHZ 783FCBGA
In stock: 4295 pcs
RFQ

MPC8544VTALFA
Manufacturers: NXP
Description: IC MPU MPC85XX 667MHZ 783FCBGA
In stock: 6818 pcs
RFQ

MPC8544VTANG
Manufacturers: NXP
Description: IC MPU MPC85XX 800MHZ 783FCBGA
In stock: 713 pcs
RFQ

MPC8544VJALFA
Manufacturers: NXP
Description: IC MPU MPC85XX 667MHZ 783FCBGA
In stock: 985 pcs
RFQ



MPC8544VTARJ
Manufacturers: NXP
Description: IC MPU MPC85XX 1.067GHZ 783BGA
In stock: 739 pcs
RFQ

MPC8544VTANGA
Manufacturers: NXP
Description: IC MPU MPC85XX 800MHZ 783FCBGA
In stock: 4118 pcs
RFQ

MPC8544EVTARJ
Manufacturers: NXP
Description: IC MPU MPC85XX 1.067GHZ 783BGA
In stock: 4326 pcs
RFQ

MPC8544VJANGA
Manufacturers: NXP
Description: IC MPU MPC85XX 800MHZ 783FCBGA
In stock: 856 pcs
RFQ

MPC8544EVTARJA
Manufacturers: NXP
Description: IC MPU MPC85XX 1.067GHZ 783BGA
In stock: 6134 pcs
RFQ

MPC8544VJARJA
Manufacturers: NXP
Description: IC MPU MPC85XX 1.067GHZ 783BGA
In stock: 694 pcs
RFQ

Copyrigh Dis nic Components
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