

NXP Semiconductors / Freescale

KMPC8541EVTALF

Part Number:	KMPC8541EVTALF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4538 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

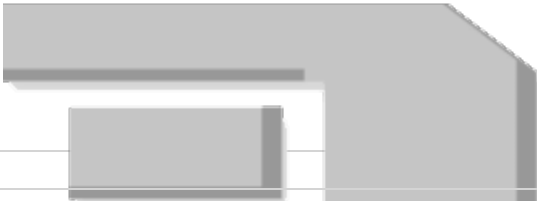
Specifications of KMPC8541EVTALF

PART NUMBER	KMPC8541EVTALF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4538 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	667MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, 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	Security; SEC
BASE PART NUMBER	MPC8541
ADDITIONAL INTERFACES	DUART, I ² C, PCI

Related Tags

KMPC8541EVTALF	KMPC8541EVTALF Distributor	KMPC8541EVTALF Supplier
KMPC8541EVTALF Price	KMPC8541EVTALF Pictures	KMPC8541EVTALF Image
KMPC8541EVTALF PDF Datasheet	KMPC8541EVTALF Download Datasheet	KMPC8541EVTALF Datasheet
KMPC8541EVTALF Stock	Buy KMPC8541EVTALF	Buy KMPC8541EVTALF
KMPC8541EVTALF	Supplier	Distributor

Related Products

	KMPC8540VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5153 pcs RFQ		KMPC8541EPXAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6582 pcs RFQ
	KMPC8541PXAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 4019 pcs RFQ		KMPC8541EVTAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6315 pcs RFQ
	KMPC8541EPXAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 3611 pcs RFQ		KMPC8541EVTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5577 pcs RFQ
	KMPC8541PXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 6604 pcs RFQ		KMPC8541EPXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3193 pcs RFQ
	KMPC8540VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5442 pcs RFQ		KMPC8541PXAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 509 pcs RFQ
	KMPC8541VTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 3037 pcs RFQ		KMPC8540VTAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3598 pcs RFQ