



SPEAR600-2

Part Number:	SPEAR600-2
Manufacturer/Brand:	STMicroelectronics
Product description	IC MPU SPEAR 333MHZ 420BGA
Datasheets:	 SPEAR600-2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

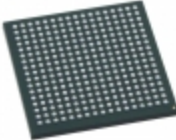
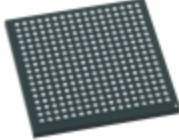
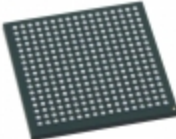
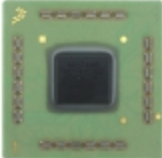
Specifications of SPEAR600-2

PART NUMBER	SPEAR600-2
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MPU SPEAR 333MHZ 420BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SPEAR600-2.pdf
VOLTAGE - I/O	3.3V
USB	USB 2.0 + PHY (3)
SUPPLIER DEVICE PACKAGE	420-PBGA
SPEED	333MHz
SERIES	SPEAr®
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	420-FBGA
OTHER NAMES	497-10850-5 SPEAR6002
OPERATING TEMPERATURE	-40°C ~ 85°C (TC)
NUMBER OF CORES/BUS WIDTH	2 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 (1)
DISPLAY & INTERFACE CONTROLLERS	LCD, Touchscreen
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC SPEAr® 2 Core, 32-Bit 333MHz 420-PBGA
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	-
BASE PART NUMBER	SPEAR600
ADDITIONAL INTERFACES	I²C, I²S, IrDA, Microwire, SPI, UART

Related Tags

STMicroelectronics SPEAR600-2	SPEAR600-2 Distributor	SPEAR600-2 Supplier
SPEAR600-2 Price	SPEAR600-2 Pictures	SPEAR600-2 Image
SPEAR600-2 PDF Datasheet	SPEAR600-2 Download Datasheet	SPEAR600-2 Datasheet
SPEAR600-2 Stock	Buy SPEAR600-2	Buy STMicroelectronics SPEAR600-2
STMicroelectronics SPEAR600-2	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPEAR600-2		

Related Products

 SPEAR310-2 Manufacturers: STMicroelectronics Description: IC MPU SPEAR 333MHZ 289LFBGA In stock: 7234 pcs RFQ	 MC68LC060BRC66 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU M680X0 66MHZ 206PGA In stock: 5735 pcs RFQ
 SPEEDTOGOKITTOB01 Manufacturers: International Rectifier (Infineon Technologies) Description: SPEED-TO-GO-KIT In stock: 2228 pcs RFQ	 SPEAR320-2 Manufacturers: STMicroelectronics Description: IC MPU SPEAR 333MHZ 289LFBGA In stock: 5879 pcs RFQ
 SPEAR300-2 Manufacturers: STMicroelectronics Description: IC MPU SPEAR 333MHZ 289LFBGA In stock: 6937 pcs RFQ	 MC68302PV20C Manufacturers: NXP Semiconductors / Freescale Description: IC MPU M683XX 20MHZ 144LQFP In stock: 4304 pcs RFQ
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 MPC860PCVR50D4 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 357BGA In stock: 825 pcs RFQ	 MC7448VU1000LD Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA In stock: 641 pcs RFQ