



SPEAR310-2

Part Number:	SPEAR310-2
Manufacturer/Brand:	STMicroelectronics
Product description	IC MPU SPEAR 333MHZ 289LFBGA
Datasheets:	 SPEAR310-2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8191 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

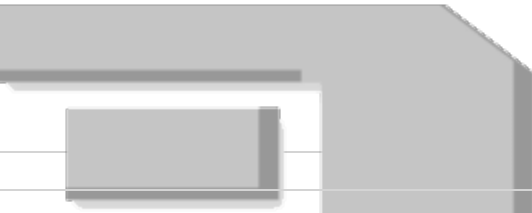
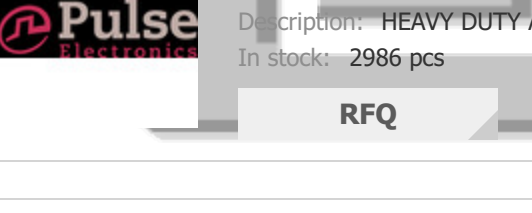
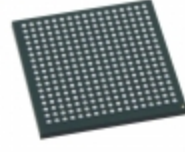
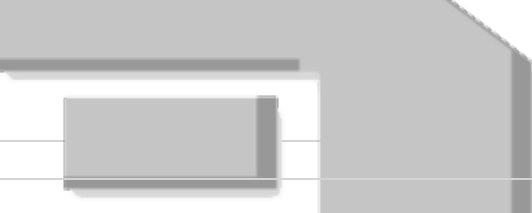
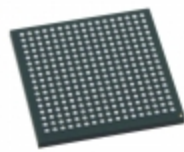
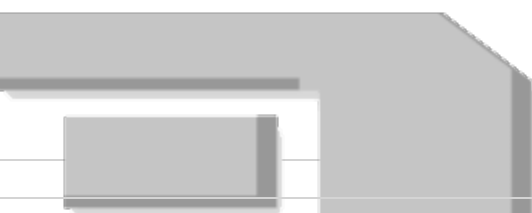
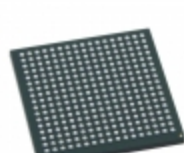
Specifications of SPEAR310-2

PART NUMBER	SPEAR310-2
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MPU SPEAR 333MHZ 289LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8191 pcs
DATA SHEET	 SPEAR310-2.pdf
VOLTAGE - I/O	3.3V
USB	USB 2.0 + PHY (3)
SUPPLIER DEVICE PACKAGE	289-LFBGA
SPEED	333MHz
SERIES	SPEAr®
SECURITY FEATURES	Cryptography
SATA	-
RAM CONTROLLERS	LPDDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	289-LFBGA
OTHER NAMES	497-10846-5 SPEAR3102
OPERATING TEMPERATURE	-40°C ~ 85°C (TC)
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 (5)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC SPEAr® 1 Core, 32-Bit 333MHz 289-LFBGA
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	Security; C3
BASE PART NUMBER	SPEAR310
ADDITIONAL INTERFACES	HDLC, I²C, I²S, IrDA, Microwire, MMC/SDIO, SPI, TDM/E1, UART

Related Tags

STMicroelectronics SPEAR310-2	SPEAR310-2 Distributor	SPEAR310-2 Supplier
SPEAR310-2 Price	SPEAR310-2 Pictures	SPEAR310-2 Image
SPEAR310-2 PDF Datasheet	SPEAR310-2 Download Datasheet	SPEAR310-2 Datasheet
SPEAR310-2 Stock	Buy SPEAR310-2	Buy STMicroelectronics SPEAR310-2
STMicroelectronics SPEAR310-2	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPEAR310-2		

Related Products

 MC7410VU400LE Manufacturers: NXP Description: IC MPU MPC74XX 400MHZ 360FCBGA In stock: 944 pcs RFQ	 MPC8560CVT667JC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 402 pcs RFQ
 LS1046AXN8MQA Manufacturers: NXP Description: QORIQ LAYERSCAPE 4XA72 64BIT ARM In stock: 982 pcs RFQ	 SPEN14918HD Manufacturers: Pulse Electronics Corporation Description: HEAVY DUTY ANTENNA WHIP In stock: 2986 pcs RFQ
 SPEAR320-2 Manufacturers: STMicroelectronics Description: IC MPU SPEAR 333MHZ 289LFBGA In stock: 5060 pcs RFQ	 MPC8349ECVVAJDB Manufacturers: NXP Description: IC MPU MPC83XX 533MHZ 672TBGA In stock: 764 pcs RFQ
 P2020NSN2NHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 714 pcs RFQ	 SPEAR600-2 Manufacturers: STMicroelectronics Description: IC MPU SPEAR 333MHZ 420BGA In stock: 5995 pcs RFQ
 SPEEDTOGOKITTOB01 Manufacturers: International Rectifier (Infineon Technologies) Description: SPEED-TO-GO-KIT In stock: 1876 pcs RFQ	 LS1023AXN7PQB Manufacturers: NXP Description: QORIQ 2XCPU 64-BIT ARM ARCH 1. In stock: 1662 pcs RFQ
 LS1023AXE8PQB Manufacturers: NXP Description: QORIQ 2XCPU 64-BIT ARM ARCH 1. In stock: 1482 pcs RFQ	 SPEAR300-2 Manufacturers: STMicroelectronics Description: IC MPU SPEAR 333MHZ 289LFBGA In stock: 7357 pcs RFQ