



Cirrus Logic

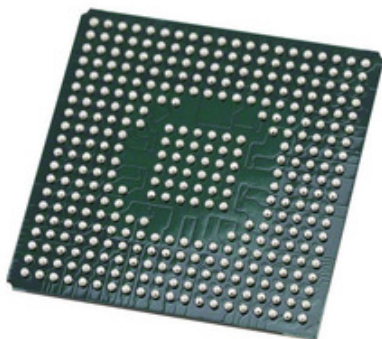


Image may be representation. See specifications for product details.

EP9312-CB

Part Number:	EP9312-CB
Manufacturer/Brand:	Cirrus Logic
Product description	IC MPU EP9 200MHZ 352BGA
	1. EP9312-CB.pdf
	2. EP9312-CB.pdf
	3. EP9312-CB.pdf
	4. EP9312-CB.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

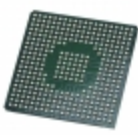
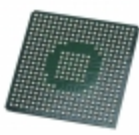
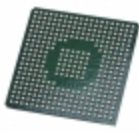
Specifications of EP9312-CB

PART NUMBER	EP9312-CB
MANUFACTURER	Cirrus Logic
DESCRIPTION	IC MPU EP9 200MHZ 352BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1. EP9312-CB.pdf 2. EP9312-CB.pdf 3. EP9312-CB.pdf 4. EP9312-CB.pdf
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	352-PBGA (27x27)
SPEED	200MHz
SERIES	EP9
SECURITY FEATURES	Hardware ID
SATA	-
RAM CONTROLLERS	SDRAM
PACKAGING	Tray
PACKAGE / CASE	352-BBGA
OTHER NAMES	598-1257
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	Yes
ETHERNET	1/10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD, Touchscreen
DETAILED DESCRIPTION	ARM920T Microprocessor IC EP9 1 Core, 32-Bit 200MHz 352-PBGA (27x27)
CORE PROCESSOR	ARM920T
CO-PROCESSORS/DSP	Math Engine; MaverickCrunch™
BASE PART NUMBER	EP9312
ADDITIONAL INTERFACES	AC'97, I²S, IDE, IrDA, SPI, UART

Related Tags

Cirrus Logic EP9312-CB	EP9312-CB Distributor	EP9312-CB Supplier
EP9312-CB Price	EP9312-CB Pictures	EP9312-CB Image
EP9312-CB PDF Datasheet	EP9312-CB Download Datasheet	EP9312-CB Datasheet
EP9312-CB Stock	Buy EP9312-CB	Buy Cirrus Logic EP9312-CB
Cirrus Logic EP9312-CB	Cirrus Logic Supplier	Cirrus Logic Distributor
Cirrus Logic EP9312-CB	Cirrus Logic Inc. EP9312-CB	

Related Products

 EP9307-IRZR Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 272TFBGA In stock: Out stock RFQ	 EP9312-CBZ Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 352BGA In stock: Out stock RFQ
 EP9315-IB Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 352BGA In stock: Out stock RFQ	 EP9315-CB Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 352BGA In stock: Out stock RFQ
 EP9307-IRZ Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 272TFBGA In stock: Out stock RFQ	 EP9312-IB Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 352BGA In stock: Out stock RFQ
 EP9312-IBZ Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 352BGA In stock: Out stock RFQ	 EP9307-CR Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 272TFBGA In stock: Out stock RFQ
 EP9307-CRZR Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 272TFBGA In stock: Out stock RFQ	 EP9307-CRZ Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 272TFBGA In stock: 767 pcs RFQ
 EP9307-IR Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 272TFBGA In stock: Out stock RFQ	 EP9315-CBZ Manufacturers: Cirrus Logic Description: IC MPU EP9 200MHZ 352BGA In stock: 675 pcs RFQ