


N/A

AM1705DPTPD4

Part Number:	AM1705DPTPD4
Manufacturer/Brand:	N/A
Product description:	IC MPU SITARA 456MHZ 176HLQFP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

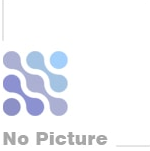
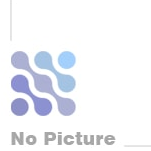
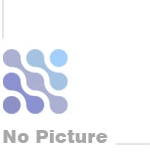
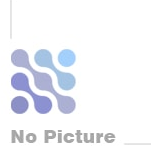
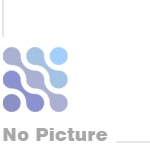

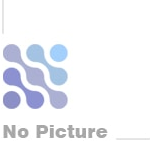
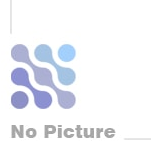
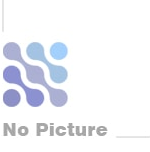
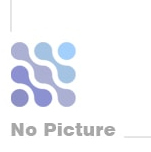
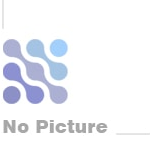
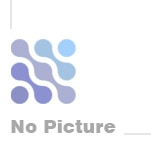
Specifications of AM1705DPTPD4

PART NUMBER	AM1705DPTPD4
MANUFACTURER	N/A
DESCRIPTION	IC MPU SITARA 456MHZ 176HLQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	176-HLQFP (24x24)
SPEED	456MHz
SERIES	Sitara™
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	SDRAM
PACKAGING	Tube
PACKAGE / CASE	176-LQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 90°C (TJ)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC Sitara™ 1 Core, 32-Bit 456MHz 176-HLQFP (24x24)
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	System Control; CP15
BASE PART NUMBER	AM1705
ADDITIONAL INTERFACES	I ² C, McASP, SPI, MMC/SD, UART

Related Tags

AM1705DPTPD4	AM1705DPTPD4 Distributor	AM1705DPTPD4 Supplier
AM1705DPTPD4 Price	AM1705DPTPD4 Pictures	AM1705DPTPD4 Image
AM1705DPTPD4 PDF Datasheet	AM1705DPTPD4 Download Datasheet	AM1705DPTPD4 Datasheet
AM1705DPTPD4 Stock	Buy AM1705DPTPD4	Buy AM1705DPTPD4
AM1705DPTPD4	Supplier	Distributor

Related Products

 <p>AM1707BZKB3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 256BGA In stock: 8414 pcs</p> <p>RFQ</p>	 <p>AM1707CZKB3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 256BGA In stock: 7336 pcs</p> <p>RFQ</p>
 <p>AM1705DPTP3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 176HLQFP In stock: 9891 pcs</p> <p>RFQ</p>	 <p>AM1705CPTP4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 176HLQFP In stock: 5461 pcs</p> <p>RFQ</p>
 <p>AM1707BZKBD4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 256BGA In stock: 6042 pcs</p> <p>RFQ</p>	 <p>AM1705CPTPD4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 176HLQFP In stock: 5906 pcs</p> <p>RFQ</p>
 <p>AM1707BZKBT3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 256BGA In stock: 5123 pcs</p> <p>RFQ</p>	 <p>AM1705DPTPA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 176HLQFP In stock: 8893 pcs</p> <p>RFQ</p>
 <p>AM1707BZKBA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 256BGA In stock: 8183 pcs</p> <p>RFQ</p>	 <p>AM1705DPTP4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 176HLQFP In stock: 8459 pcs</p> <p>RFQ</p>
 <p>AM1707BZKB4 Manufacturers: N/A Description: IC MPU SITARA 456MHZ 256BGA In stock: 4993 pcs</p> <p>RFQ</p>	 <p>AM1705CPTPA3 Manufacturers: N/A Description: IC MPU SITARA 375MHZ 176HLQFP In stock: 5552 pcs</p> <p>RFQ</p>