

NXP Semiconductors / Freescale

PCIMX515DJM8C

Part Number:	PCIMX515DJM8C
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU I.MX51 800MHZ 529MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

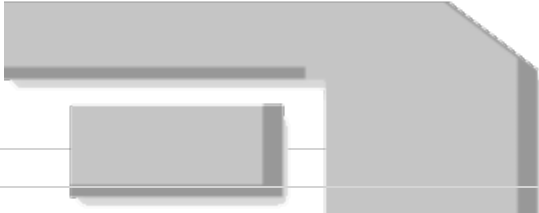
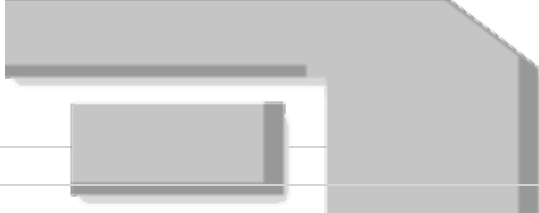
Specifications of PCIMX515DJM8C

PART NUMBER	PCIMX515DJM8C
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU I.MX51 800MHZ 529MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3101 pcs
DATA SHEET	
VOLTAGE - I/O	1.2V, 1.875V, 2.775V, 3.0V
USB	USB 2.0 (3), USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	529-BGA (19x19)
SPEED	800MHz
SERIES	i.MX51
SECURITY FEATURES	Boot Security, Cryptography, Hardware ID, RTIC, Secure JTAG
SATA	-
RAM CONTROLLERS	LPDDR, DDR2
PACKAGING	Tray
PACKAGE / CASE	529-LFBGA
OPERATING TEMPERATURE	-20°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	Yes
ETHERNET	10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A8 Microprocessor IC i.MX51 1 Core, 32-Bit 800MHz 529-BGA (19x19)
CORE PROCESSOR	ARM® Cortex®-A8
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD
BASE PART NUMBER	PCIMX515
ADDITIONAL INTERFACES	1-Wire, AC'97, I²C, I²S, MMC/SD, SPI, SSI, UART

Related Tags

PCIMX515DJM8C	PCIMX515DJM8C Distributor	PCIMX515DJM8C Supplier
PCIMX515DJM8C Price	PCIMX515DJM8C Pictures	PCIMX515DJM8C Image
PCIMX515DJM8C PDF Datasheet	PCIMX515DJM8C Download Datasheet	PCIMX515DJM8C Datasheet
PCIMX515DJM8C Stock	Buy PCIMX515DJM8C	Buy PCIMX515DJM8C
PCIMX515DJM8C	Supplier	Distributor

Related Products

 PCIEC-064-1000-EC-EM-P-85 Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 706 pcs RFQ	 PCIEC-098-0500-EC-EM-P-85 Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 5465 pcs RFQ
 PCIEC-064-0500-EC-EM-P-85 Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 1897 pcs RFQ	 PCIEC-036-0200-EC-EC-P Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 4503 pcs RFQ
 PCIEC-036-0500-EC-EM-P-85 Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 1817 pcs RFQ	 PCIEC-036-0250-EC-EC Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 5394 pcs RFQ
 PCIEO-8G3-010.0-11 Manufacturers: Samtec, Inc. Description: OPTICAL CABLE ASSEMBLY In stock: 3227 pcs RFQ	 PCIE8X-800EVK/NOPB Manufacturers: N/A Description: KIT EVAL CARD DS100KR401 In stock: 6760 pcs RFQ
 PCIE16X-800EVK/NOPB Manufacturers: N/A Description: KIT EVAL CARD DS80PCI800 In stock: 4799 pcs RFQ	 PCIEO-4G3-010.0-11 Manufacturers: Samtec, Inc. Description: OPTICAL CABLE ASSEMBLY In stock: 5046 pcs RFQ
 PCIE-1680-AE Manufacturers: B+B SmartWorx, Inc. Description: PCIE CARD, 2XCAN, W/ISO. In stock: 291 pcs RFQ	 PCIEC-098-0300-EC-EM-P Manufacturers: Samtec, Inc. Description: PCI EXPRESS JUMPERS In stock: 5919 pcs RFQ