

NXP Semiconductors / Freescale



MCIMX7D5EVM10SC

Part Number:	MCIMX7D5EVM10SC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NO EPDC 2 ETH CAN 2 OTG 1 HSIC P
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4601 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

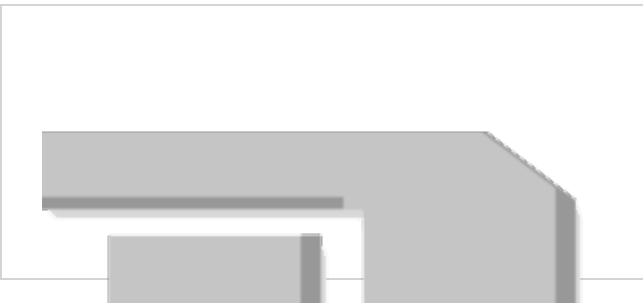
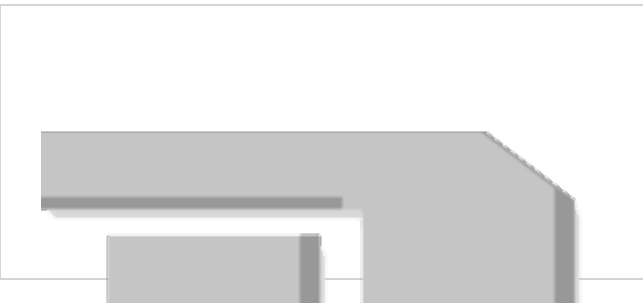
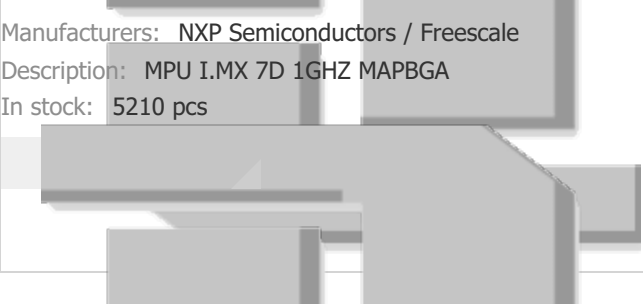
Specifications of MCIMX7D5EVM10SC

PART NUMBER	MCIMX7D5EVM10SC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NO EPDC 2 ETH CAN 2 OTG 1 HSIC P
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4601 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 + PHY (1), USB 2.0 OTG + PHY (2)
SUPPLIER DEVICE PACKAGE	541-MAPBGA (19x19)
SPEED	1.0GHz
SERIES	i.MX7D
SECURITY FEATURES	A-HAB, ARM TZ, CAAM, CSU, SJC, SNVS
SATA	-
RAM CONTROLLERS	LPDDR2, LPDDR3, DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	541-LFBGA
OTHER NAMES	568-13575 935325059557 MCIMX7D5EVM10SC-ND
OPERATING TEMPERATURE	-20°C ~ 105°C (TJ)
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 (2)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD, MIPI
DETAILED DESCRIPTION	ARM® Cortex®-A7, ARM® Cortex®-M4 Microprocessor IC i.MX7D 2 Core, 32-Bit 1.0GHz 541-MAPBGA (19x19)
CORE PROCESSOR	ARM® Cortex®-A7, ARM® Cortex®-M4
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE
ADDITIONAL INTERFACES	AC'97, CAN, eCSPI, I²C, I²S, MMC/SD/SDIO, PCIe, QSPI, SAI, UART

Related Tags

MCIMX7D5EVM10SC	MCIMX7D5EVM10SC Distributor	MCIMX7D5EVM10SC Supplier
MCIMX7D5EVM10SC Price	MCIMX7D5EVM10SC Pictures	MCIMX7D5EVM10SC Image
MCIMX7D5EVM10SC PDF Datasheet	MCIMX7D5EVM10SC Download Datasheet	MCIMX7D5EVM10SC Datasheet
MCIMX7D5EVM10SC Stock	Buy MCIMX7D5EVM10SC	Buy MCIMX7D5EVM10SC
MCIMX7D5EVM10SC	Supplier	Distributor

Related Products

	MCIMX7D3DVK10SC Manufacturers: NXP Description: NO EPDC, 2 ETH, NO CAN, 2 OTG 1 In stock: 4486 pcs RFQ		MCIMX7D7DVK10SD Manufacturers: NXP Description: MPU I.MX 7D 1GHZ MAPBGA In stock: 6577 pcs RFQ
	MCIMX7D3EVK10SC Manufacturers: NXP Description: NO EPDC, 2 ETH, NO CAN, 2 OTG 1 In stock: 5071 pcs RFQ		MCIMX7D2DVM12SC Manufacturers: NXP Description: I.MX 7D 1.2 GHZ 19X19 MAPBGA In stock: 4936 pcs RFQ
	MCIMX7D7DVK10SC Manufacturers: NXP Description: EPDC, 2 ETH, CAN, 2 OTG 1 HSIC, In stock: 4372 pcs RFQ		
	MCIMX7D3EVK10SD Manufacturers: NXP Description: I.MX 7DUAL: REV 1.3 In stock: 6143 pcs RFQ		MCIMX7D5EVM10SD Manufacturers: NXP Description: I.MX 7DUAL: REV 1.3 In stock: 4990 pcs RFQ
	MCIMX7D7DVM10SC Manufacturers: NXP Description: EPDC, 2 ETH, CAN, 2 OTG 1 HSIC, In stock: 4858 pcs RFQ		
	MCIMX7D3DVK10SD Manufacturers: NXP Description: I.MX 7DUAL: REV 1.3 In stock: 6788 pcs RFQ		MCIMX7S3DVK08SC Manufacturers: NXP Description: NO EPDC, 1 ETH, NO CAN, 1 OTG 1 In stock: 4925 pcs RFQ

