

NXP Semiconductors / Freescale



MCIMX7S3DVK08SC

Part Number:	MCIMX7S3DVK08SC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NO EPDC, 1 ETH, NO CAN, 1 OTG 1
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4925 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

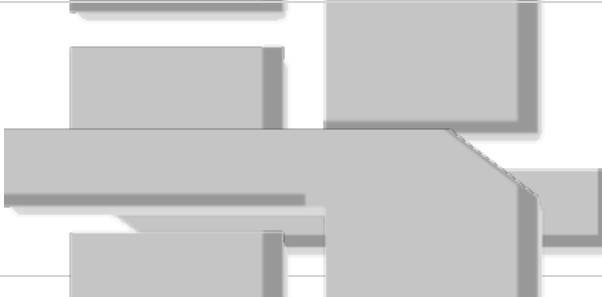
Specifications of MCIMX7S3DVK08SC

PART NUMBER	MCIMX7S3DVK08SC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NO EPDC, 1 ETH, NO CAN, 1 OTG 1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4925 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 3.3V
USB	USB 2.0 + PHY (1), USB 2.0 OTG + PHY (1)
SUPPLIER DEVICE PACKAGE	488-FBGA (12x12)
SPEED	800MHz
SERIES	i.MX7S
SECURITY FEATURES	A-HAB, ARM TZ, CAAM, CSU, SJC, SNVS
SATA	-
RAM CONTROLLERS	LPDDR2, LPDDR3, DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	488-TFBGA
OTHER NAMES	568-14254 935320865557 MCIMX7S3DVK08SC-ND
OPERATING TEMPERATURE	0°C ~ 95°C (TJ)
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	10/100/1000 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD, MIPI
DETAILED DESCRIPTION	ARM® Cortex®-A7, ARM® Cortex®-M4 Microprocessor IC i.MX7S 1 Core, 32-Bit 800MHz 488-FBGA (12x12)
CORE PROCESSOR	ARM® Cortex®-A7, ARM® Cortex®-M4
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE
ADDITIONAL INTERFACES	AC'97, eCSPI, I²C, I²S, MMC/SD/SDIO, PCIe, QSPI, SAI, UART

Related Tags

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MCIMX7S3DVK08SC	Supplier	Distributor

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 MCIMX7D7DVM10SD Manufacturers: NXP Semiconductors / Freescale Description: MPU I.MX 7D 1GHZ MAPBGA In stock: 5210 pcs RFQ	 MCIMX7S3EVK08SD Manufacturers: NXP Description: I.MX 7SOLO: REV 1.3 In stock: 7203 pcs RFQ
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