

NXP Semiconductors / Freescale



MCIMX6Q7CVT08AE

Part Number:	MCIMX6Q7CVT08AE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	I.MX6Q ROM PERF ENHAN
Datasheets:	
Stock Condition	1316 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

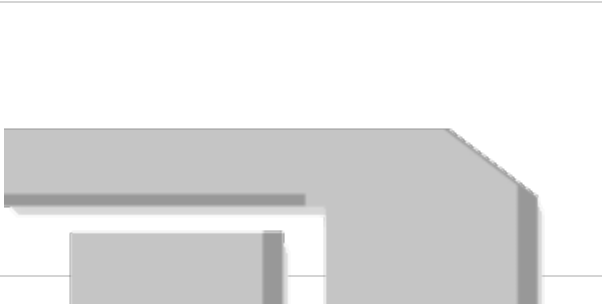
Specifications of MCIMX6Q7CVT08AE

PART NUMBER	MCIMX6Q7CVT08AE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	I.MX6Q ROM PERF ENHAN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	1316 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 2.8V, 3.3V
USB	USB 2.0 + PHY (4)
SPEED	800MHz
SERIES	i.MX6Q
SECURITY FEATURES	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	LPDDR2, LVDDR3, DDR3
OTHER NAMES	935354334557
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	4 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100/1000 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A9 Microprocessor IC i.MX6Q 4 Core, 32-Bit 800MHz
CORE PROCESSOR	ARM® Cortex®-A9
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD

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	MCIMX6Q6AVT10AD Manufacturers: NXP Description: IC MPU I.MX6Q 1.0GHZ 624FCBGA In stock: 1222 pcs RFQ	Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6D ENHANCED 624FCBGA In stock: 1365 pcs	MCIMX6Q7CZK08AE Manufacturers: NXP Description: ARIK-Q POP ROM PERF ENHA In stock: 1646 pcs RFQ
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	MCIMX6Q7CVT08AC Manufacturers: NXP Description: IC MPU I.MX6Q 800MHZ 624FCBGA In stock: 1350 pcs RFQ		

RFQ

