

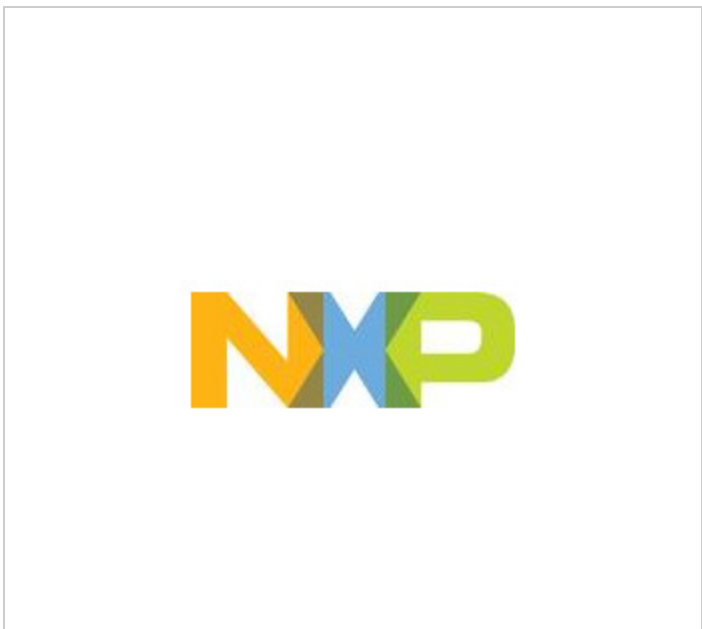


Image may be representation. See specifications for product details.

MCIMX6X1AVO08AC

Part Number:	MCIMX6X1AVO08AC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	I.MX6SX AUTO ROM P ENHAN
Datasheets:	 MCIMX6X1AVO08AC.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

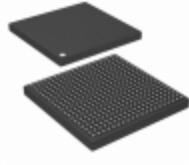
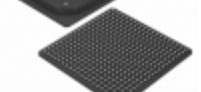
Specifications of MCIMX6X1AVO08AC

PART NUMBER	MCIMX6X1AVO08AC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	I.MX6SX AUTO ROM P ENHAN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 MCIMX6X1AVO08AC.pdf
VOLTAGE - I/O	1.8V, 2.5V, 2.8V, 3.15V
USB	USB 2.0 + PHY (1), USB 2.0 OTG + PHY (2)
SPEED	200MHz, 800MHz
SERIES	i.MX6SX
SECURITY FEATURES	A-HAB, ARM TZ, CAAM, CSU, SNVS, System JTAG, TVDECODE
SATA	-
RAM CONTROLLERS	LPDDR2, LVDDR3, DDR3
OTHER NAMES	935353852557
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	Keypad, LCD
DETAILED DESCRIPTION	ARM® Cortex®-A9, ARM® Cortex®-M4 Microprocessor IC i.MX6SX 2 Core, 32-Bit 200MHz, 800MHz
CORE PROCESSOR	ARM® Cortex®-A9, ARM® Cortex®-M4
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE

Related Tags

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