



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MCIMX6X1CVO08ABR

Part Number:	MCIMX6X1CVO08ABR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	I.MX 6 SERIES 32-BIT MPU ARM CO
	 1.MCIMX6X1CVO08ABR.pdf
	 2.MCIMX6X1CVO08ABR.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

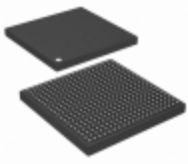
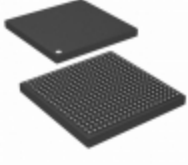
Specifications of MCIMX6X1CVO08ABR

PART NUMBER	MCIMX6X1CVO08ABR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	I.MX 6 SERIES 32-BIT MPU ARM CO
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 1.MCIMX6X1CVO08ABR.pdf  2.MCIMX6X1CVO08ABR.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	935312942518
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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

NXP Semiconductors / Freescale MCIMX6X1CVO08ABR	MCIMX6X1CVO08ABR Distributor	MCIMX6X1CVO08ABR Supplier
MCIMX6X1CVO08ABR Price	MCIMX6X1CVO08ABR Pictures	MCIMX6X1CVO08ABR Image
MCIMX6X1CVO08ABR PDF Datasheet	MCIMX6X1CVO08ABR Download Datasheet	MCIMX6X1CVO08ABR Datasheet
MCIMX6X1CVO08ABR Stock	Buy MCIMX6X1CVO08ABR	Buy NXP Semiconductors / Freescale MCIMX6X1CVO08ABR
NXP Semiconductors / Freescale MCIMX6X1CVO08ABR	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MCIMX6X1CVO08ABR	NXP Semiconductors MCIMX6X1CVO08ABR	Freescale MCIMX6X1CVO08ABR
Freescale Semiconductor - NXP MCIMX6X1CVO08ABR	NXP USA Inc. MCIMX6X1CVO08ABR	

Related Products

 MCIMX6X1EVK10AC Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6SLX ROM PERF ENHAN In stock: Out stock RFQ	 MCIMX6X1EVO10AB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU 32BIT I.MX6 800MHZ 400BGA In stock: Out stock RFQ
 MCIMX6X1CVK08AC Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6SX ROM PERF ENHAN In stock: Out stock RFQ	 MCIMX6X1CVO08AB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU 32BIT I.MX6 800MHZ 400BGA In stock: 90 pcs RFQ
 MCIMX6X1CVK08AB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6SX 800MHZ 400MAPBGA In stock: 222 pcs RFQ	 MCIMX6X1AVO08AC Manufacturers: NXP Semiconductors / Freescale Description: I.MX6SX AUTO ROM P ENHAN In stock: Out stock RFQ
 MCIMX6X1EVO10AC Manufacturers: NXP Semiconductors / Freescale Description: I.MX 6SX ROM PERF ENHAN In stock: Out stock RFQ	 MCIMX6X1CVO08AC Manufacturers: NXP Semiconductors / Freescale Description: I.MX6SX ROM PERF ENHAN In stock: Out stock RFQ
 MCIMX6X1AVO08ACR Manufacturers: NXP Semiconductors / Freescale Description: I.MX6SX AUTO ROM P ENHAN In stock: Out stock RFQ	 MCIMX6X1EVK10AB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU 32BIT I.MX6 800MHZ 400BGA In stock: Out stock RFQ
 MCIMX6X1CVO08ACR Manufacturers: NXP Semiconductors / Freescale Description: I.MX6SX ROM PERF ENHAN In stock: Out stock RFQ	 MCIMX6X1AVO08AB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MX6SX 800MHZ 400MAPBGA In stock: 123 pcs RFQ

