




	<b>MCIMX6X3EVO10AB</b>
	<b>Manufacturer Part Number:</b> MCIMX6X3EVO10AB
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MPU I.MX6SX 1GHZ 400MAPBGA
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.MCIMX6X3EVO10AB.pdf</li> <li> 2.MCIMX6X3EVO10AB.pdf</li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

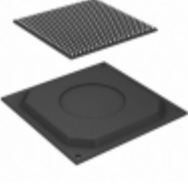







**Specifications**

Part Number	MCIMX6X3EVO10AB
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6SX 1GHZ 400MAPBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	Require For Quote & Check Stock
Series	i.MX6SX
Operating Temperature	-20°C ~ 105°C (TJ)
Package / Case	400-LFBGA
Supplier Device Package	400-MAPBGA (14x14)
Core Processor	ARM® Cortex®-A9, ARM® Cortex®-M4
Speed	200MHz, 1GHz
Ethernet	10/100/1000 Mbps (2)
USB	USB 2.0 + PHY (1), USB 2.0 OTG + PHY (2)
Voltage - I/O	1.8V, 2.5V, 2.8V, 3.15V
Number of Cores/Bus Width	2 Core, 32-Bit
Co-Processors/DSP	Multimedia; NEON™ MPE
RAM Controllers	LPDDR2, LVDDR3, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	Keypad, LCD
SATA	-
Security Features	A-HAB, ARM TZ, CAAM, CSU, SNVS, System JTAG,
Additional Interfaces	AC'97, CAN, I²C, I²S, MMC/SD/SDIO, SAI, SPDIF, SPI,
Packaging	Tray

MCIMX6X3EVO10AB is New Original in Stock, Search MCIMX6X3EVO10AB Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX6X3EVO10AB NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6X3EVO10AB : Info@Y-IC.com

You May Be Also Be interested

In:

 <p><b>MCIMX6X4AVM08ABR</b> NXP Semiconductors / Freescale I.MX 6 SERIES 32-BIT MPU ARM CO</p>	 <p><b>MCIMX6X3EVK10ACR</b> NXP Semiconductors / Freescale I.MX 6SX ROM PERF ENHAN</p>	 <p><b>MCIMX6X3EVK10ABR</b> NXP Semiconductors / Freescale I.MX 6 SERIES 32-BIT MPU ARM CO</p>	 <p><b>MCIMX6X3EVK10AC</b> NXP Semiconductors / Freescale I.MX 6SX ROM PERF ENHAN</p>
 <p><b>MCIMX6X3EVN10AB</b> NXP Semiconductors / Freescale IC MPU I.MX6SX 1GHZ 400MAPBGA</p>	 <p><b>MCIMX6X4AVM08AB</b> NXP Semiconductors / Freescale IC MPU I.MX6SX 800MHZ 400MAPBGA</p>	 <p><b>MCIMX6X3EVN10AC</b> NXP Semiconductors / Freescale I.MX 6SX ROM PERF ENHAN</p>	 <p><b>MCIMX6X4AVM08ACR</b> NXP Semiconductors / Freescale I.MX6SX ROM PERF ENHAN</p>

Hot Parts

More

- |                     |                    |                    |                   |                       |
|---------------------|--------------------|--------------------|-------------------|-----------------------|
| ⚙️ 12105A512JAT2A   | ➡️ 12105C335K4T2A  | ➡️ 2007417-5       | D AD680JNZ        | ➡️ APT20M40JN         |
| ⚡️ BU4222F-TR       | ⚙️ BYM10-100       | D BYV600A170DN2    | ➡️ BZX84J-B3V9    | ➡️ C0402CH1C030C020BC |
| ⚙️ CGRMT4004-HF     | ⚡️ CL10C050BB8NNNC | ⚙️ CL32B106KAJNFNE | ➡️ CM099-M320H    | ➡️ CP0069AH           |
| D CS5372-BSZ        | ⚙️ EUL-NGB3A1      | ⚡️ EVK71-050       | ⚙️ FCPF36N60N     | ➡️ HD6413006F20       |
| ➡️ ISL9008AIEFZ-T   | ➡️ LB11964T-TLM-E  | ⚙️ LB1868M-TLM-H   | ⚡️ LC65012A-4B58  | ➡️ LC72131M-TLM       |
| ➡️ LM2678SDX-ADJ    | ➡️ LTV-817S-TA-BN  | D LTW-110ZDS6      | ⚙️ M27C512-12F1LN | ⚡️ M3062LFGPGP#U3C    |
| ⚙️ MAX7500MSA       | D N74F113D         | ➡️ P89LPC902FD     | ➡️ PC74HC4053T    | ➡️ RFP70N03           |
| ⚡️ RJK0303DPB-00#J0 | ⚙️ SDT0080SMA      | ➡️ SKB25/08        | ➡️ SKT240F14DV    | ➡️ SN74LS258BN        |
| ⚙️ SN74LVC2G06YEPR  | ⚡️ SP8527BS        | ⚙️ SRU5016-4R7Y    | D STB3NB60S       | ➡️ STCC2539IQTR       |
| ➡️ TB1641-E         | ⚙️ TG-5021CE-02A   | ⚡️ TPS2043DR       | ⚙️ TPS727185YFFR  | ➡️ TS864AIDT          |