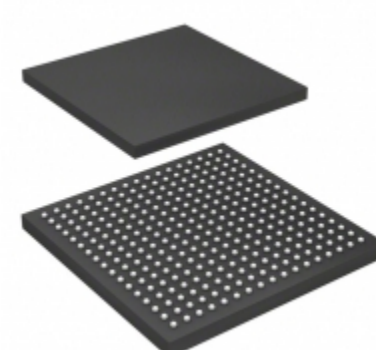


MCIMX6G2AVM07AB	
Part Number	MCIMX6G2AVM07AB
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MC6UL 696MHZ 289BGA
Quantity Available	20 pcs in stock
Datasheets	MCIMX6G2AVM07AB.pdf
MCIMX6G2AVM07AB Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of MCIMX6G2AVM07AB			
Manufacturer Part Number	MCIMX6G2AVM07AB	Category	Integrated Circuits (ICs)
Manufacturer	NXP Semiconductors / Freescale	Description	IC MPU I.MC6UL 696MHZ 289BGA
Package / Case	Tray	Quantity Available	20
Voltage - I/O	1.2V, 1.35V, 1.5V, 1.8V, 2.5V, 2.8V, 3.3V	USB	USB 2.0 + PHY (2)
Supplier Device Package	289-MAPBGA (14x14)	Speed	696MHz
Series	i.MX6UL	Security Features	ARM TZ, A-HAB, CAAM, CSU, SJC, SNVS
SATA	-	RAM Controllers	LPDDR2, DDR3, DDR3L
Packaging	Tray	Package / Case	289-LFBGA
Other Names	568-13738 935346155557 MCIMX6G2AVM07AB-ND	Operating Temperature	-40°C ~ 125°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 Mbps (2)	Display & Interface Controllers	LCD, LVDS
Detailed Description	ARM® Cortex®-A7 Microprocessor IC i.MX6UL 1 Core, 32-Bit 696MHz 289-MAPBGA (14x14)	Core Processor	ARM® Cortex®-A7
Co-Processors/DSP	Multimedia; NEON™ SIMD	Additional Interfaces	CAN, EBI/EMI, I ² C, I ² S, MMC/SD/SDIO, QSPI, SAI, SPI, SSI, S/PDIF, UART

MCIMX6G2AVM07AB 20pcs New and Original in Stock, Find MCIMX6G2AVM07AB Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order MCIMX6G2AVM07AB NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6G2AVM07AB : Info@Ariat-Tech.com

Related parts for MCIMX6G2AVM07AB				
Image	Part Number	Description	Manufacturer	Quantity
	MCIMX6G2DVK05AB	IC MPU I.MC6UL 528MHZ 272BGA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6G2AVM07AA	IC MPU I.MC6UL 696MHZ 289BGA	NXP USA Inc.	500 pcs
	MCIMX6G1CVM05AA	IC MPU I.MC6UL 528MHZ 289BGA	NXP USA Inc.	500 pcs
	MCIMX6G1AVM07AB	IC MPU I.MX6UL 289BGA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6G2DVK05AA	IC MPU I.MC6UL 528MHZ 272BGA	NXP USA Inc.	500 pcs
	MCIMX6G2DVM05AB	IC MPU I.MC6UL 528MHZ 289BGA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6G1AVM05AA	IC MPU I.MC6UL 528MHZ 289BGA	NXP USA Inc.	500 pcs
	MCIMX6G2DVM05AA	IC MPU I.MC6UL 528MHZ 289BGA	NXP USA Inc.	47 pcs
	MCIMX6G3CVK05AA	IC MPU I.MC6UL 528MHZ 272BGA	NXP USA Inc.	500 pcs
	MCIMX6G1CVM05ABR	I.MX 32-BIT MPU ARM CORTEX-A7 C	NXP Semiconductors / Freescale	500 pcs
	MCIMX6G2CVM05AA	IC MPU I.MC6UL 528MHZ 289BGA	NXP USA Inc.	8720 pcs
	MCIMX6G2CVM05AB	IC MPU I.MX6UL 289BGA	NXP Semiconductors / Freescale	644 pcs
	MCIMX6G2AVM05AA	IC MPU I.MC6UL 528MHZ 289BGA	NXP USA Inc.	152 pcs
	MCIMX6G1CVM05AB	IC MPU I.MX6UL 289BGA	NXP Semiconductors / Freescale	142 pcs
	MCIMX6G1AVM05AB	IC MPU I.MX6UL 289BGA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6G1AVM07AA	IC MPU I.MC6UL 696MHZ 289BGA	NXP USA Inc.	500 pcs
	MCIMX6G2AVM05AB	IC MPU I.MC6UL 528MHZ 289BGA	NXP Semiconductors / Freescale	142 pcs
	MCIMX6G2CVK05AA	IC MPU I.MC6UL 528MHZ 272BGA	NXP USA Inc.	400 pcs
	MCIMX6G2CVK05AB	IC MPU I.MC6UL 528MHZ 272BGA	NXP Semiconductors / Freescale	500 pcs
	MCIMX6G3CVK05AB	IC MPU I.MX6UL 272BGA	NXP Semiconductors / Freescale	500 pcs

MCIMX6G2AVM07AB Stock	MCIMX6G2AVM07AB Price	MCIMX6G2AVM07AB Electronics	MCIMX6G2AVM07AB Components
MCIMX6G2AVM07AB Inventory	MCIMX6G2AVM07AB Digikey	Supplier MCIMX6G2AVM07AB	Order MCIMX6G2AVM07AB Online
Inquiry MCIMX6G2AVM07AB	MCIMX6G2AVM07AB Image	MCIMX6G2AVM07AB Picture	MCIMX6G2AVM07AB PDF
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