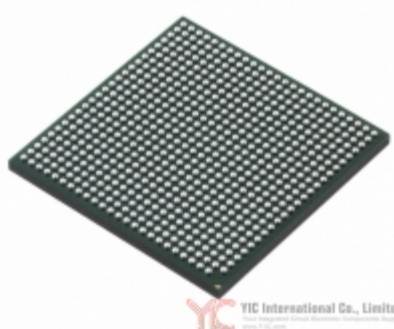





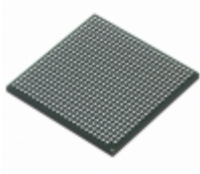

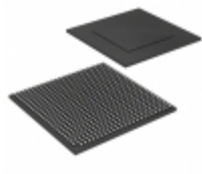


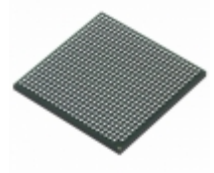


	<p>MCIMX6S7CVM08AC</p>
	<p>Manufacturer Part Number: MCIMX6S7CVM08AC</p>
	<p>Manufacturer/Brand: NXP Semiconductors / Freescale</p>
	<p>Part of Description: IC MPU I.MX6S 800MHZ 624MAPBGA</p>
<p>Datasheets:</p>	<p> 1.MCIMX6S7CVM08AC.pdf</p>
	<p> 2.MCIMX6S7CVM08AC.pdf</p>
	<p> 3.MCIMX6S7CVM08AC.pdf</p>
	<p> 4.MCIMX6S7CVM08AC.pdf</p>
<p>RoHs Status:</p>	<p> Lead free / RoHS</p>
<p>Stock Condition:</p>	<p>Compliant New original, Stock Available.</p>
<p>Ship From:</p>	<p>Hong Kong</p>
<p>Shipment Way:</p>	<p>DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	MCIMX6S7CVM08AC
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6S 800MHZ 624MAPBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	Require For Quote & Check Stock
Series	i.MX6S
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	624-LFBGA
Supplier Device Package	624-MAPBGA (21x21)
Core Processor	ARM® Cortex®-A9
Speed	800MHz
Ethernet	10/100/1000 Mbps (1)
USB	USB 2.0 + PHY (4)
Voltage - I/O	1.8V, 2.5V, 2.8V, 3.3V
Number of Cores/Bus Width	1 Core, 32-Bit
Co-Processors/DSP	Multimedia; NEON™ SIMD
RAM Controllers	LPDDR2, LVDDR3, DDR3
Graphics Acceleration	Yes
Display & Interface Controllers	Keypad, LCD
SATA	-
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure
Additional Interfaces	CAN, I²C, I²S, MMC/SD/SDIO, SAI, SPI, SSI, UART
Packaging	Tray

MCIMX6S7CVM08AC is New Original in Stock, Search MCIMX6S7CVM08AC Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX6S7CVM08AC NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6S7CVM08AC : Info@Y-IC.com

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 <p>MCIMX6S7CVM08ACR NXP Semiconductors / Freescale I.MX 6 SERIES 32-BIT MPU ARM CO</p>	 <p>MCIMX6S8DVM10AB NXP Semiconductors / Freescale IC MPU I.MX6S 1.0GHZ 624MAPBGA</p>	 <p>MCIMX6S7CVM08ADR NXP Semiconductors / Freescale I.MX6 SOLO ROM PERFENHAN</p>	 <p>MCIMX6S6AVM10AD NXP Semiconductors / Freescale I.MX 6S ROM PERF ENHAN</p>

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| ↳ AQV212SX | # AT29C256-15PC | D BR25S128F-WE2 | ⇒ BT138X-600F | ⇒ C1005X8R1H681M050BE |
| # C2012C0G1H562J/0.85 | ↳ C3225Y5V1E106Z/1.60 | # CGA5L4X7T2W104M160AA | ↔ DB3350CT/4POP14 | ⇒ DDTA143XKA-7-F |
| D DG442LDY | # DRV401AIDWP | ↳ DS1672S-33+T&R | # GA100TS120US | ⇒ HIP6603CB-T |
| ⇒ IMP810TEUR-T | ↔ INA128U/2K5 | # IR51H737 | ↳ ISPLSI5256VA-100LB208 | ⇒ IXDD409YI |
| ↔ LNK416EG | ⇒ LTC6078IMS8#TRPBF | D MAX9017AEKA-T | # MN101C77AGB | ↳ MP2128DT-LF-Z |
| # MT8880CE1 | D PCN-105D3MHZ.001B | ⇒ PQ1U301M2ZPH | ↔ R0809LS10C | ⇒ R219CH16 |
| ↳ REG71050DDCT | # RT0603BRD0756R | ↔ SE20AFG-M3/6A | ⇒ SG1500GXH24 | ⇒ SI4845DY-T1-E3 |
| # SMAJ64A-13-F | ↳ SSC6210-TL | # TFP410PAPR | D TL054MDR | ⇒ TL431MJGB |
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