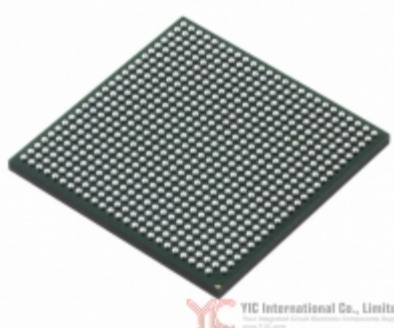





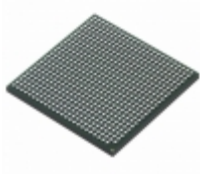
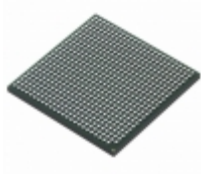
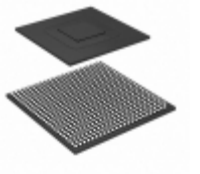

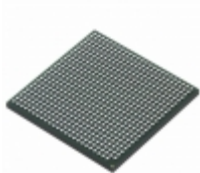
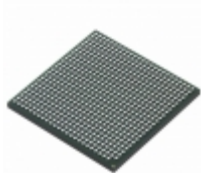
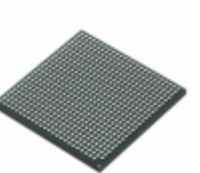
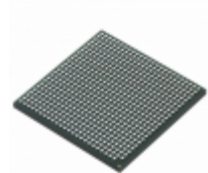
	<h2 style="color: #E67E22;">MCIMX6S6AVM08AB</h2>	
	Manufacturer Part Number:	MCIMX6S6AVM08AB
	Manufacturer/Brand:	NXP Semiconductors / Freescale
	Part of Description:	IC MPU I.MX6S 800MHZ 624MAPBGA
Datasheets:	<ul style="list-style-type: none">  1.MCIMX6S6AVM08AB.pdf  2.MCIMX6S6AVM08AB.pdf  3.MCIMX6S6AVM08AB.pdf  4.MCIMX6S6AVM08AB.pdf 	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 100 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications	
Part Number	MCIMX6S6AVM08AB
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6S 800MHZ 624MAPBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	100 pcs Stock
Series	i.MX6S
Operating Temperature	-40°C ~ 125°C (TJ)
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, I ² C, I ² S, MMC/SD/SDIO, SAI, SPI, SSI, UART
Packaging	Tray

MCIMX6S6AVM08AB is New Original in Stock, Search MCIMX6S6AVM08AB Datasheets, PDF, Inventory at Y-IC.com Online, Order MCIMX6S6AVM08AB NXP Semiconductors / Freescale with warrantied and confidence. RFQ MCIMX6S6AVM08AB : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>MCIMX6S5EVM10ACR NXP Semiconductors / Freescale IC MPU I.MX6S 1.0GHZ 624MAPBGA</p>	 <p>MCIMX6S5EVM10ABR NXP Semiconductors / Freescale IC MPU I.MX6S 1.0GHZ 624MAPBGA</p>	 <p>MCIMX6S5EVM10AD NXP Semiconductors / Freescale I.MX 6S ROM PERF ENHAN</p>	 <p>MCIMX6S6AVM08ADR NXP Semiconductors / Freescale I.MX6SOLO ROM PERF ENHAN</p>
 <p>MCIMX6S6AVM08AC NXP Semiconductors / Freescale IC MPU I.MX6S 800MHZ 624MAPBGA</p>	 <p>MCIMX6S5EVM10AC NXP Semiconductors / Freescale IC MPU I.MX6S 1.0GHZ 624MAPBGA</p>	 <p>MCIMX6S6AVM08ACR NXP Semiconductors / Freescale IC MPU I.MX6S 800MHZ 624MAPBGA</p>	 <p>MCIMX6S6AVM08ABR NXP Semiconductors / Freescale IC MPU I.MX6S 800MHZ 624MAPBGA</p>

Hot Parts

More

- | | | | | |
|----------------------|-------------------------|----------------------|------------------------|----------------|
| # 06033C331K4T2A | ↔ 08055A220KAT4A | ⇒ 08056C105MAT2A | D AD9923BBCZRL | ⇒ ADE7878ACPZ |
| ⊣ ADP1713AUJZ-1.3-R7 | # AT26F004-MU | D B72240M441K307 | ⇒ BA5983FM | ⇒ BSC750N10NDG |
| # BYV26D-TAP | ⊣ BZB784-C6V8 | # CC0603JRNPO9BN8R0 | ↔ CGA6N3C0G2E333J230AA | ⇒ CPH5809-TL-E |
| D CY2308SC-1T | # DS90LV032ATMTC | ⊣ EL53061SZ | # EMK107BJ224MA-T | ⇒ FOD817A300W |
| ⇒ FQU2N65C | ↔ GRM1886S1H4R0CZ01D | # H9DA4GH4JJAMCR-4EM | ⊣ HDC300BS | ⇒ IPA50R399CP |
| ↔ IRF9530NSTRRPBF | ⇒ IRFP2907PBF | D IXFH36N55Q2 | # LES50A48-1V2REJ | ⊣ LM87CIMTX |
| # M5723-33P71U | D MAKK2016T1R0MNA | ⇒ MC10158P | ↔ MK03V71R5BAT2A | ⇒ MT6211C33 |
| ⊣ PC87393F-VJG | # PLC30F3200A1/AA | ↔ S305-OSJ425-000 | ⇒ SC415MLTRT | ⇒ SKT220/12CV |
| # SMCJ75CA-13-F | ⊣ SQW-120-01-F-D-VS-A-K | # T630S1800TMC | D TB6270GBF | ⇒ TL431GASF |
| ↔ TMCMB0G476MTR | # UC3825BN | ⊣ VEMD2020X01 | # XL7001E1 | ⇒ ZXSC410E6TA |