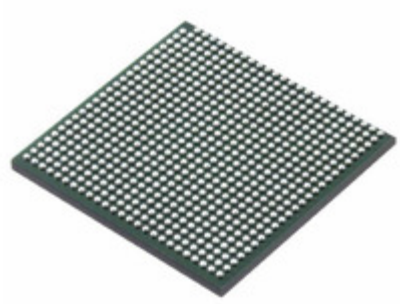


MCIMX6D5EYM10AER



Images are for reference only.
See Product Specifications for product details.
Buy MCIMX6D5EYM10AER with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MCIMX6D5EYM10AER](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU I.MX6D ENHANCED 624FCBGA

Data sheet:  [I.MX 6 Series Fact Sheet](#)
 [MCIMX6\(D,Q\)5EYMxxA\(C,D,E\)](#)
 [i.MX 6Dual/6Quad Chip Errata](#)
 [iMX6D Ref Manual](#)

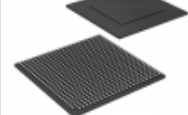
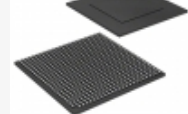
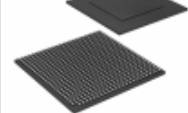
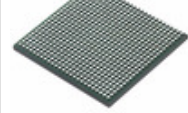
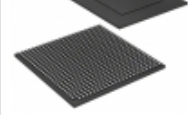
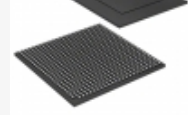
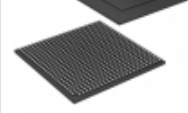
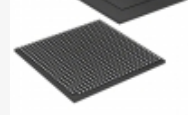
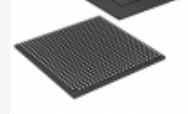
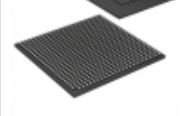
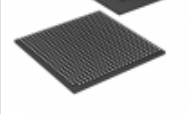
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCIMX6D5EYM10AER	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU I.MX6D ENHANCED 624FCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	2626 pcs	Data sheet	I.MX 6 Series Fact Sheet MCIMX6(D,Q)5EYMxxA(C,D,E) i.MX 6Dual/6Quad Chip Errata iMX6D Ref Manual
Category	Integrated Circuits (ICs)	Voltage - I/O	1.8V, 2.5V, 2.8V, 3.3V
USB	USB 2.0 + PHY (4)	Supplier Device Package	624-FCPBGA (21x21)
Speed	1.0GHz	Series	i.MX6D
Security Features	ARM TZ, Boot Security, Cryptography, RTIC, Secure Fusebox, Secure JTAG, Secure Memory, Secure RTC, Tamper Detection	SATA	SATA 3Gbps (1)
RAM Controllers	LPDDR2, LVDDR3, DDR3	Packaging	Tape & Reel (TR)
Package / Case	624-LFBGA, FCBGA	Other Names	935357864518
Operating Temperature	-20°C ~ 105°C (TJ)	Number of Cores/Bus Width	2 Core, 32-Bit
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	Yes
Ethernet	10/100/1000 Mbps (1)	Display & Interface Controllers	Keypad, LCD
Detailed Description	ARM® Cortex®-A9 Microprocessor IC i.MX6D 2 Core, 32-Bit 1.0GHz 624-FCPBGA (21x21)	Core Processor	ARM® Cortex®-A9
Co-Processors/DSP	Multimedia; NEON™ SIMD		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 2626 pieces of NXP Semiconductors / Freescale MCIMX6D5EYM10AER in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MCIMX6D5EYM12CE Description: I.MX6DQ 1ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10CE Description: I.MX6DQ ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM12AC Description: I.MX 6 SERIES 32-BIT MPU ARM CO	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10AE Description: I.MX6D ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10ACR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AC Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM12AD Description: I.MX 6 SERIES 32-BIT MPU ARM CO	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10AER Description: I.MX6D ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AE Description: IC MPU I.MX6D ENHANCED 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM12AE Description: I.MX6Q ROM PERF ENHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D6AVT08AD Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10ADR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10AD Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D6AVT08AC Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EZK08AD Description: I.MX 6 SERIES 32-BIT MPU DUAL A	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D6AVT08ACR Description: IC MPU I.MX6D 852MHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10ACR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EYM10ADR Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D4AVT10AD Description: IC MPU I.MX6D 1.0GHZ 624FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MCIMX6D5EZK08AE Description: I.MX6D POP ARIK-D POP RO	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MCIMX6D5EYM10AER			
MCIMX6D5EYM10AER	NXP Semiconductors / Freescale	MCIMX6D5EYM10AER distributor	MCIMX6D5EYM10AER price
		MCIMX6D5EYM10AER download datasheet	MCIMX6D5EYM10AER datasheet
buy MCIMX6D5EYM10AER		MCIMX6D5EYM10AER stock	
	NXP Semiconductors / Freescale	NXP Semiconductors MCIMX6D5EYM10AER	Freescale MCIMX6D5EYM10AER
	MCIMX6D5EYM10AER	Freescale Semiconductor - NXP	NXP USA Inc. MCIMX6D5EYM10AER
		MCIMX6D5EYM10AER	

