

NXP Semiconductors / Freescale

SP5744BBK1AMKU6R

Part Number:	SP5744BBK1AMKU6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SINGLE CORE, 1.5M FLASH
Datasheets:	
Stock Condition	4537 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP5744BBK1AMKU6R

PART NUMBER	SP5744BBK1AMKU6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SINGLE CORE, 1.5M FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4537 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	160MHz
SERIES	MPC57xx
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, I²S, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4 MPC57xx Microcontroller IC 32-Bit 160MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 36x10b, 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, I²C, LINbus, SPI

Related Tags

SP5744BBK1AMKU6R	SP5744BBK1AMKU6R Distributor	SP5744BBK1AMKU6R Supplier
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Related Products

SP5743PFK1AMLQ9R Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT MCU DUAL CORE POWER ARCH In stock: 7341 pcs	SP5301CY-L/TR Manufacturers: Exar Corporation Description: IC TXRX SERIAL BUS UNIV 14TSSOP In stock: 6075 pcs RFQ
SP5744PFK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT MCU DUAL CORE POWER ARCH In stock: 7297 pcs	SP5744BBK1AMMH2R Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH 192K RA Manufacturers: TPI (Test Products International) Description: ANEMOMETER AIR VELOCITY/TEMP In stock: 1101 pcs RFQ
SP5744CBK1AVKU6R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 1.5M FLASH In stock: 4773 pcs	
SP5745BBK1AMMH6R Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT,SINGLE CORE,2M FL In stock: 5985 pcs	SP5742PFK1AKLQ5R Manufacturers: NXP Description: 1.5MB NVM 2 X E200Z4 CORES 150 In stock: 7161 pcs RFQ
	SP5742PFK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 1.5MB NVM 2 X E200Z4 CORES 180 In stock: 7804 pcs
	SP5744PFK1AMLQ9R Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT MCU DUAL CORE POWER ARCH In stock: 5683 pcs
SP5745BBK1AMMH2R Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT SINGLE CORE 2M FLASH 1 In stock: 6164 pcs RFQ	SP5742PFK1AMLQ9R Manufacturers: NXP Semiconductors / Freescale Description: 1.5MB NVM 2 X E200Z4 CORES 200 In stock: 5912 pcs RFQ