



NXP Semiconductors / Freescale

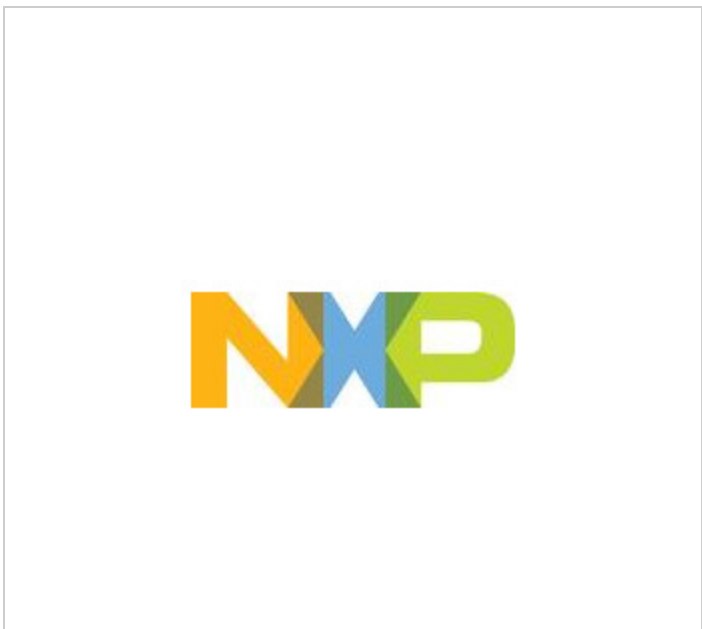


Image may be representation. See specifications for product details.

SPC5744BBK1AMKU6

Part Number:	SPC5744BBK1AMKU6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SINGLE CORE, 1.5M FLASH
Datasheets:	 SPC5744BBK1AMKU6.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

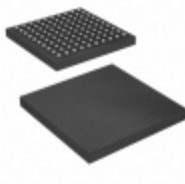
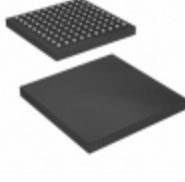
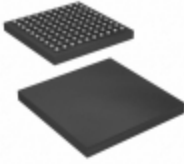
Specifications of SPC5744BBK1AMKU6

PART NUMBER	SPC5744BBK1AMKU6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SINGLE CORE, 1.5M FLASH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 SPC5744BBK1AMKU6.pdf
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	Tray
PACKAGE / CASE	176-LQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	129
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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

NXP Semiconductors / Freescale SPC5744BBK1AMKU6	SPC5744BBK1AMKU6 Distributor	SPC5744BBK1AMKU6 Supplier
SPC5744BBK1AMKU6 Price	SPC5744BBK1AMKU6 Pictures	SPC5744BBK1AMKU6 Image
SPC5744BBK1AMKU6 PDF Datasheet	SPC5744BBK1AMKU6 Download Datasheet	SPC5744BBK1AMKU6 Datasheet
SPC5744BBK1AMKU6 Stock	Buy SPC5744BBK1AMKU6	Buy NXP Semiconductors / Freescale SPC5744BBK1AMKU6
NXP Semiconductors / Freescale SPC5744BBK1AMKU6	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5744BBK1AMKU6	NXP Semiconductors SPC5744BBK1AMKU6	Freescale SPC5744BBK1AMKU6
Freescale Semiconductor - NXP SPC5744BBK1AMKU6	NXP USA Inc. SPC5744BBK1AMKU6	

Related Products

 SPC5744BK1AMMH2 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH 192K RA In stock: Out stock RFQ	 SPC5744BFK1ACKU2 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 1.5M FLASH In stock: Out stock RFQ
 SPC5744BBK1AMMH2 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH 192K RA In stock: Out stock RFQ	 SPC5743PK1AMLQ5 Manufacturers: NXP Semiconductors / Freescale Description: 2MB NVM 2 X E200Z4 CORES 150MH In stock: Out stock RFQ
 SPC5744BBK1AVKU2 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 1.5M FLASH In stock: Out stock RFQ	 SPC5744BK1AMMH2R Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH 192K RA In stock: Out stock RFQ
 SPC5744BBK1AMMH6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH In stock: Out stock RFQ	 SPC5743RK1MLQ5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 15 pcs RFQ
 SPC5743PK1AMLQ5R Manufacturers: NXP Semiconductors / Freescale Description: 2MB NVM 2 X E200Z4 CORES 150MH In stock: Out stock RFQ	 SPC5743RK1MLQ5R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: Out stock RFQ
 SPC5743PGK1AMMM9 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL CORE POWER In stock: Out stock RFQ	 SPC5743RK1MLU5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 69 pcs RFQ