

NXP Semiconductors / Freescale

SPC5746BFK1AVMH6

Part Number:	SPC5746BFK1AVMH6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SINGLE CORE 3M FLASH 384 RAM
Datasheets:	
Stock Condition	6329 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5746BFK1AVMH6

PART NUMBER	SPC5746BFK1AVMH6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SINGLE CORE 3M FLASH 384 RAM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6329 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-MAPBGA (11x11)
SPEED	160MHz
SERIES	MPC57xx
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, I²S, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LFBGA
OTHER NAMES	935347033557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4 MPC57xx Microcontroller IC 32-Bit 160MHz 3MB (3M x 8) FLASH 100-MAPBGA (11x11)
DATA CONVERTERS	A/D 36x10b, 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, I²C, LINbus, SPI

Related Tags

SPC5746BFK1AVMH6	SPC5746BFK1AVMH6 Distributor	SPC5746BFK1AVMH6 Supplier
SPC5746BFK1AVMH6 Price	SPC5746BFK1AVMH6 Pictures	SPC5746BFK1AVMH6 Image
SPC5746BFK1AVMH6 PDF Datasheet	SPC5746BFK1AVMH6 Download Datasheet	SPC5746BFK1AVMH6 Datasheet
SPC5746BFK1AVMH6 Stock	Buy SPC5746BFK1AVMH6	Buy SPC5746BFK1AVMH6
SPC5746BFK1AVMH6	Supplier	Distributor

Related Products

SPC5745CFK1AMKU6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 2M FLASH In stock: 5070 pcs	SPC5746BK1MKU2 Manufacturers: NXP Description: 32 BIT SINGLE CORE 3M FLASH 3 In stock: 5242 pcs	SPC5745RK1MLU3 Manufacturers: NXP Description: NXP 32-BIT MCU TRIPLE POWER ARC In stock: 4074 pcs
SPC5746BK1MMJ6 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL CORE 3MB FLA In stock: 4978 pcs	SPC5746BBK1AMKU2 Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT SINGLE CORE 3M FLASH 3 In stock: 3978 pcs	SPC5746BK1AMMH2 Manufacturers: NXP Description: SINGLE CORE, 3M FLASH In stock: 6078 pcs
SPC5746BK1MKU2R Manufacturers: NXP Description: 32 BIT SINGLE CORE 3M FLASH 3 In stock: 4883 pcs	SPC5746BHK1AMKU6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 3M FLASH In stock: 3794 pcs	SPC5746BFK1AVKU2 Manufacturers: NXP Description: SINGLE CORE 3M FLASH 384K RAM In stock: 5936 pcs
SPC5745CBK1AVMH6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 2M FLASH 256K RAM F In stock: 4828 pcs	SPC5746BBK1AMMH6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 3M FLASH In stock: 5530 pcs	SPC5746BK1AMKU2 Manufacturers: NXP Description: SINGLE CORE 3M FLASH 384K RAM In stock: 5212 pcs