



Image may be representation. See specifications for product details.

SPC5746BK1MMJ6

Part Number:	SPC5746BK1MMJ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL CORE 3MB FLA
Datasheets:	 SPC5746BK1MMJ6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

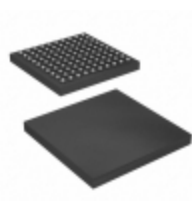
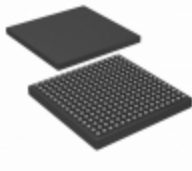
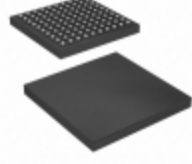
Specifications of SPC5746BK1MMJ6

PART NUMBER	SPC5746BK1MMJ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL CORE 3MB FLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SPC5746BK1MMJ6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	256-MAPPBGA (17x17)
SPEED	160MHz
SERIES	MPC57xx
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, I ² S, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	935318861557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	178
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4 MPC57xx Microcontroller IC 32-Bit 160MHz 3MB (3M x 8) FLASH 256-MAPPBGA (17x17)
DATA CONVERTERS	A/D 36x10b, 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, I ² C, LINbus, SPI

Related Tags

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