








	SPC5645BF0MLU1
	Manufacturer Part Number: SPC5645BF0MLU1
	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MCU 32BIT 2MB FLASH 176LQFP
Datasheets:	 1.SPC5645BF0MLU1.pdf
	 2.SPC5645BF0MLU1.pdf
	 3.SPC5645BF0MLU1.pdf
	 4.SPC5645BF0MLU1.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
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Specifications

Part Number	SPC5645BF0MLU1
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 2MB FLASH 176LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	MPC56xx Qorivva
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)
Peripherals	DMA, POR, PWM, WDT
Core Processor	e200z4d
Speed	120MHz
Number of I/O	147
EEPROM Size	4K x 16
RAM Size	160K x 8
Core Size	32-Bit
Connectivity	CAN, I ² C, LIN, SCI, SPI
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 27x10b, 5x12b
Oscillator Type	Internal
Packaging	Tray

SPC5645BF0MLU1 is New Original in Stock, Search SPC5645BF0MLU1 Datasheets, PDF, Inventory at Y-IC.com Online, Order SPC5645BF0MLU1 NXP Semiconductors / Freescale with warrantied and confidence. RFQ SPC5645BF0MLU1 : Info@Y-IC.com

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