



NXP Semiconductors / Freescale

SPC5606SF2CLU6

Part Number:	SPC5606SF2CLU6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 176LQFP
	 1.SPC5606SF2CLU6.pdf
	 2.SPC5606SF2CLU6.pdf
	 3.SPC5606SF2CLU6.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

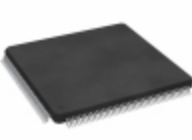
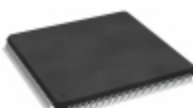
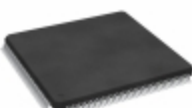
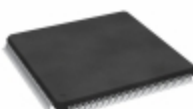
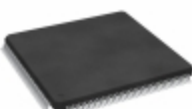
Specifications of SPC5606SF2CLU6

PART NUMBER	SPC5606SF2CLU6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.SPC5606SF2CLU6.pdf  2.SPC5606SF2CLU6.pdf  3.SPC5606SF2CLU6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935314843557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	136
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, QSPI, SCI, SPI
BASE PART NUMBER	SPC5606

Related Tags

NXP Semiconductors / Freescale SPC5606SF2CLU6	SPC5606SF2CLU6 Distributor	SPC5606SF2CLU6 Supplier
SPC5606SF2CLU6 Price	SPC5606SF2CLU6 Pictures	SPC5606SF2CLU6 Image
SPC5606SF2CLU6 PDF Datasheet	SPC5606SF2CLU6 Download Datasheet	SPC5606SF2CLU6 Datasheet
SPC5606SF2CLU6 Stock	Buy SPC5606SF2CLU6	Buy NXP Semiconductors / Freescale SPC5606SF2CLU6
NXP Semiconductors / Freescale SPC5606SF2CLU6	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5606SF2CLU6	NXP Semiconductors SPC5606SF2CLU6	Freescale SPC5606SF2CLU6
Freescale Semiconductor - NXP SPC5606SF2CLU6	NXP USA Inc. SPC5606SF2CLU6	

Related Products

 SPC5606SF2VLQ6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 60 pcs RFQ	 SPC5606EF2VMC Manufacturers: NXP Semiconductors / Freescale Description: ETHERNET CAMERA MCU In stock: Out stock RFQ
 SPC5606EEF2VMC Manufacturers: NXP Semiconductors / Freescale Description: ETHERNET CAMERA MCU In stock: Out stock RFQ	 SPC5606EEF2VMCR Manufacturers: NXP Semiconductors / Freescale Description: ETHERNET CAMERA MCU In stock: Out stock RFQ
 SPC5606BK0VLU6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC5607BAMLU6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5606SF2VLU6 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 40 pcs RFQ	 SPC5606SF2VLQ6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5606EF2VMCR Manufacturers: NXP Semiconductors / Freescale Description: ETHERNET CAMERA MCU In stock: Out stock RFQ	 SPC5606BK0VLU6R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5606SF2VLU6R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ	 SPC5607BAMLU6 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ