

NXP Semiconductors / Freescale

SPC5602DF1VLL4

Part Number:	SPC5602DF1VLL4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	11291 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

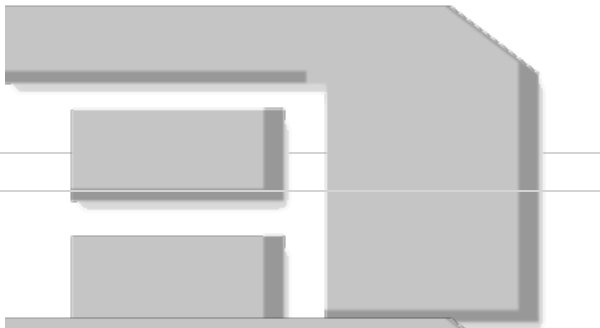
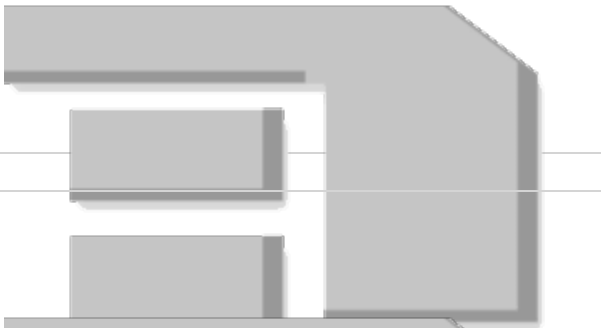
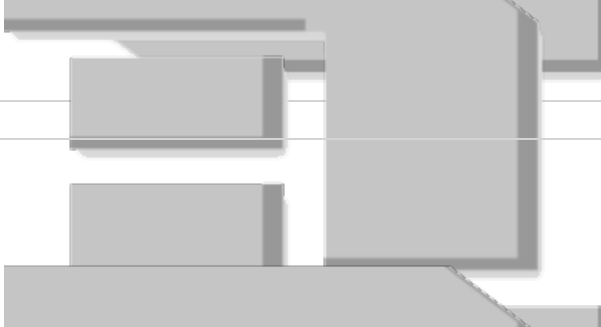
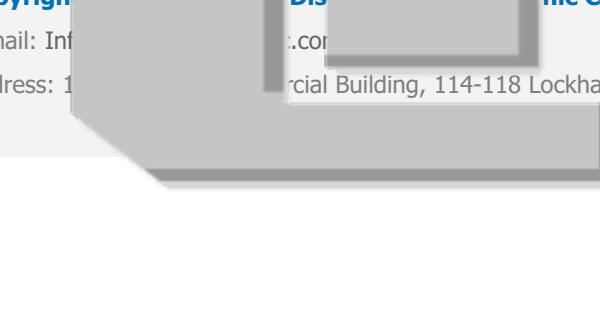
Specifications of SPC5602DF1VLL4

PART NUMBER	SPC5602DF1VLL4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11291 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	48MHz
SERIES	MPC56xx Qorivva
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935310815557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	79
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 16
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 33x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SCI, SPI
BASE PART NUMBER	SPC5602

Related Tags

SPC5602DF1VLL4	SPC5602DF1VLL4 Distributor	SPC5602DF1VLL4 Supplier
SPC5602DF1VLL4 Price	SPC5602DF1VLL4 Pictures	SPC5602DF1VLL4 Image
SPC5602DF1VLL4 PDF Datasheet	SPC5602DF1VLL4 Download Datasheet	SPC5602DF1VLL4 Datasheet
SPC5602DF1VLL4 Stock	Buy SPC5602DF1VLL4	Buy SPC5602DF1VLL4
SPC5602DF1VLL4	Supplier	Distributor

Related Products

	SPC5602DF1VLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11676 pcs RFQ		SPC5602DF1VLH4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 11561 pcs RFQ
	SPC5602DF1MLL4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 9159 pcs RFQ		SPC5602PEF0VLH6 Manufacturers: NXP Description: 256K FLASH 20K RAM In stock: 10709 pcs RFQ
	SPC5602DF1VLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10987 pcs RFQ		SPC5602PEF0MLH6 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 8456 pcs RFQ
	SPC5602PEF0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8147 pcs RFQ		SPC5602DF1VLL3 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9891 pcs RFQ
	SPC5602DF1VLH3R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 15008 pcs RFQ		SPC5602PEF0VLH6R Manufacturers: NXP Description: 256K FLASH 20K RAM In stock: 12787 pcs RFQ
	SPC5602DF1MLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12978 pcs RFQ		SPC5602PEF0MLH6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11525 pcs RFQ