

NXP Semiconductors / Freescale

SPC5604PGF1MLQ6

Part Number:	SPC5604PGF1MLQ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

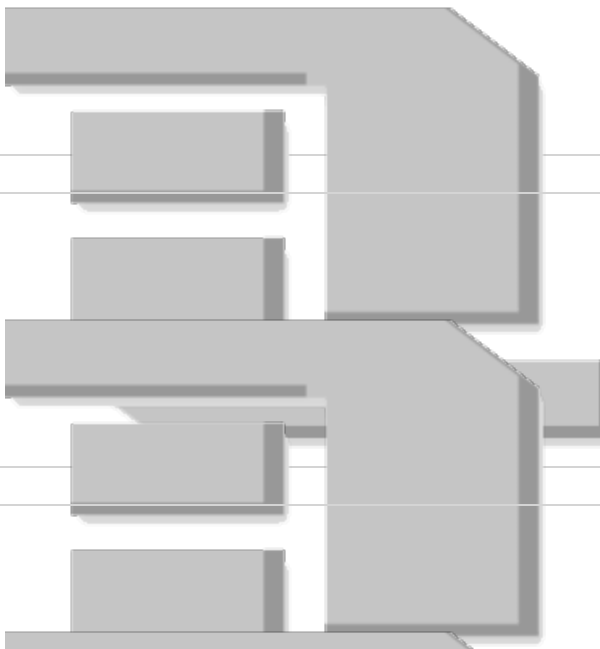
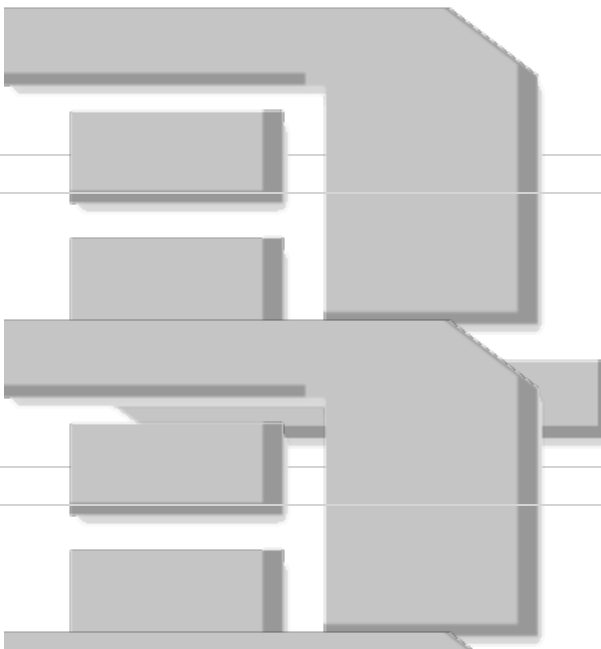
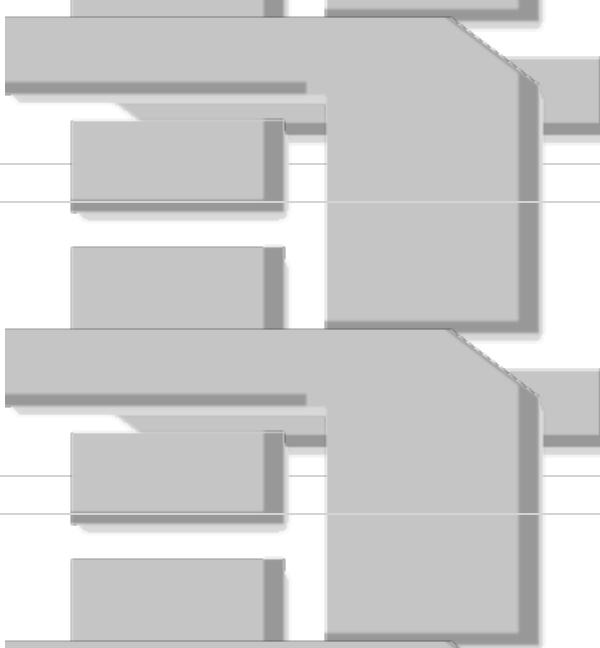
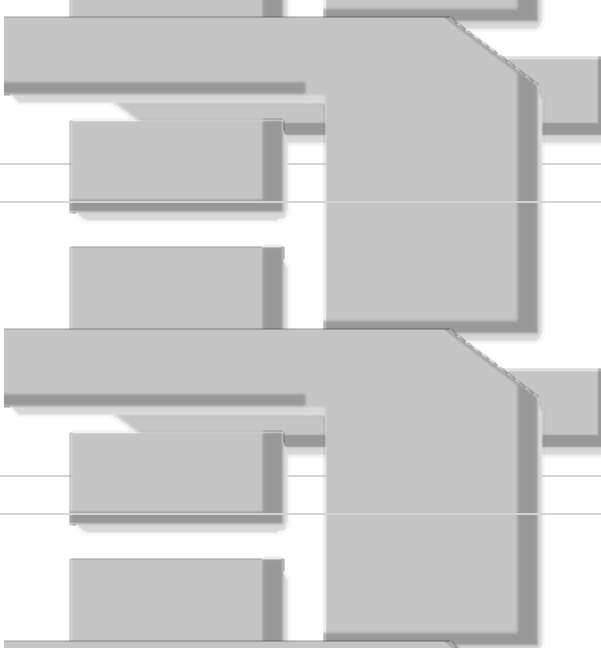
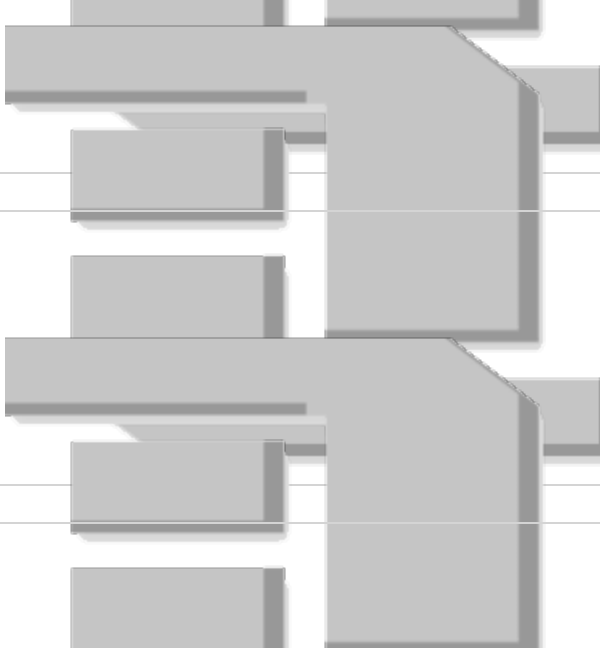
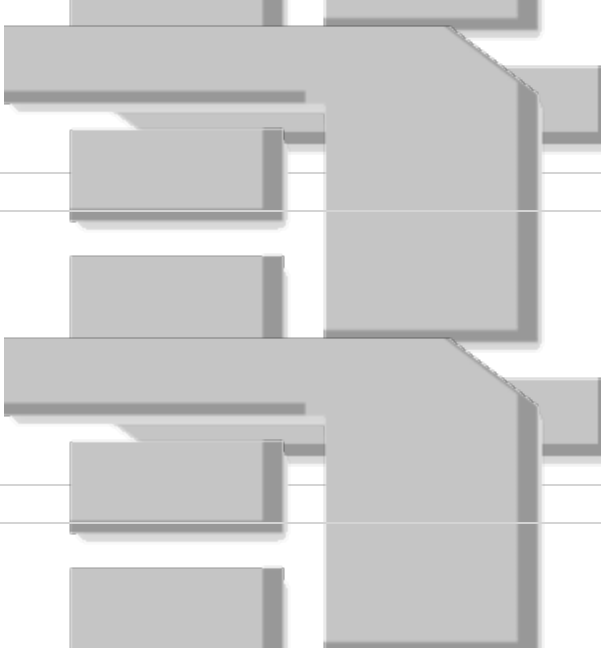
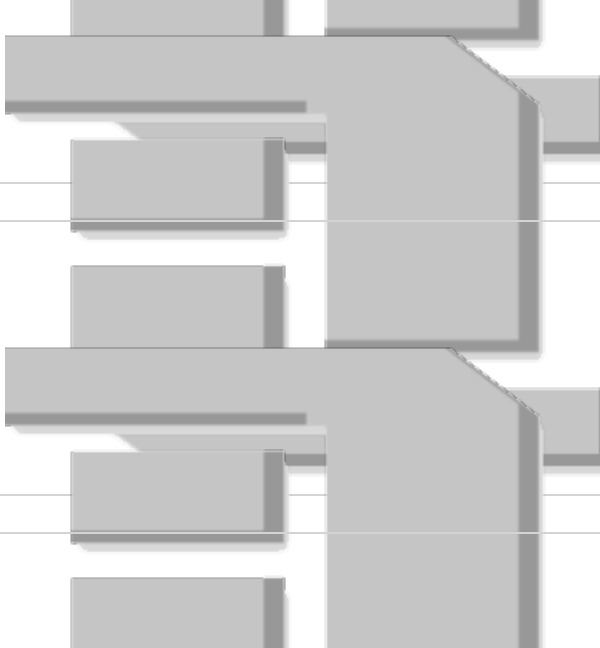
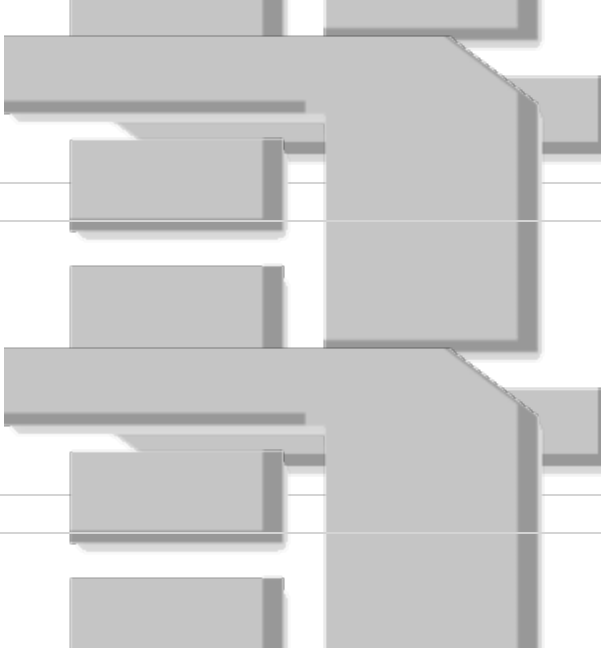
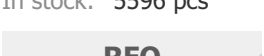
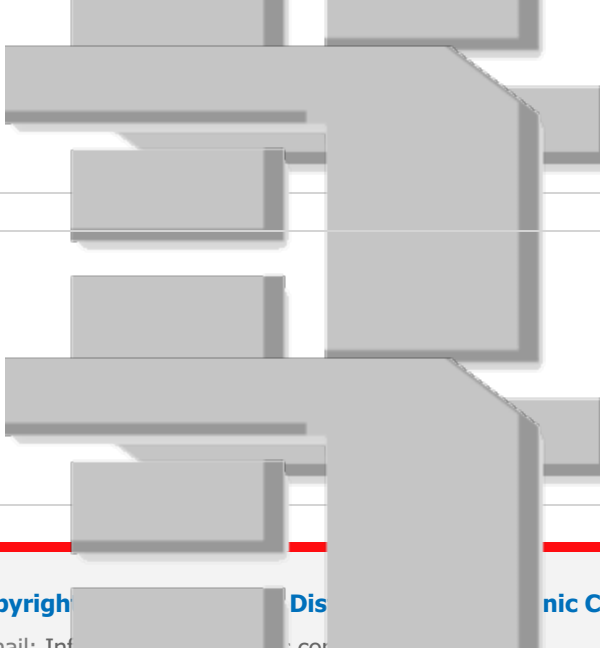
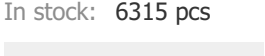
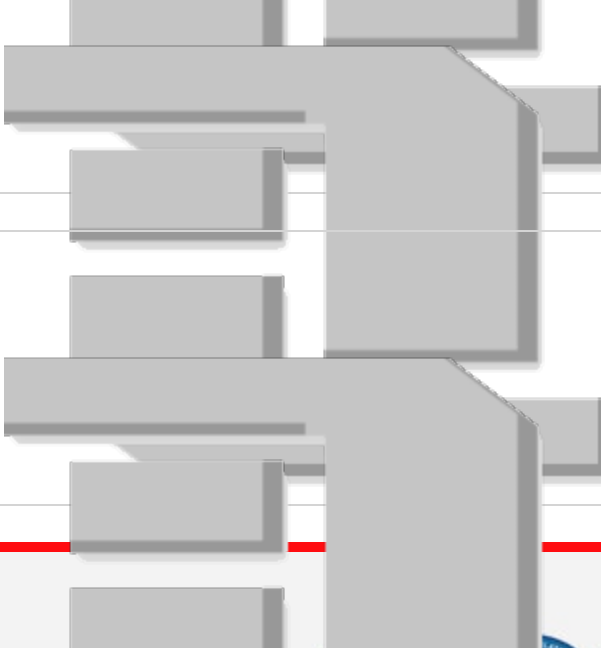
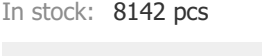
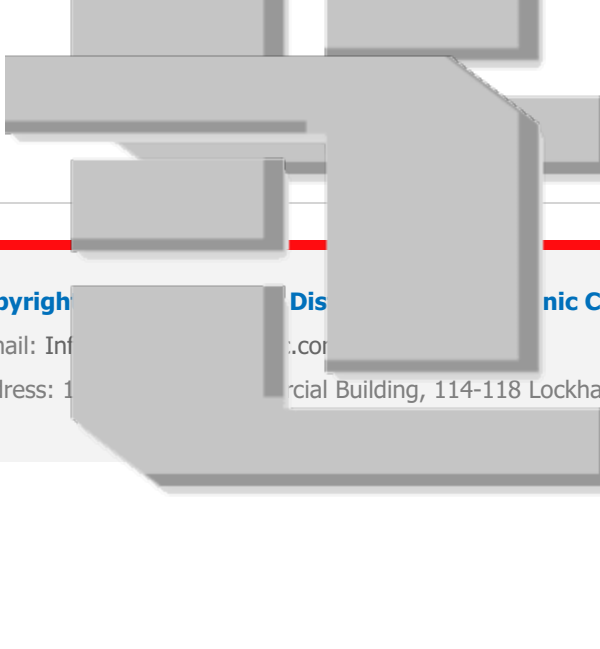
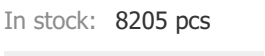
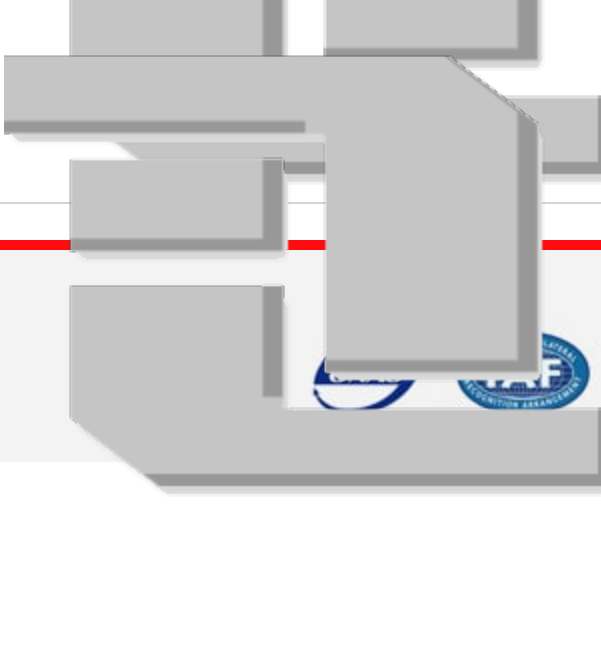
Specifications of SPC5604PGF1MLQ6

PART NUMBER	SPC5604PGF1MLQ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6890 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935311006557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	108
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 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 30x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5604PGF1MLQ6	SPC5604PGF1MLQ6 Distributor	SPC5604PGF1MLQ6 Supplier
SPC5604PGF1MLQ6 Price	SPC5604PGF1MLQ6 Pictures	SPC5604PGF1MLQ6 Image
SPC5604PGF1MLQ6 PDF Datasheet	SPC5604PGF1MLQ6 Download Datasheet	SPC5604PGF1MLQ6 Datasheet
SPC5604PGF1MLQ6 Stock	Buy SPC5604PGF1MLQ6	Buy SPC5604PGF1MLQ6
SPC5604PGF1MLQ6	Supplier	Distributor

Related Products

	SPC5604PGF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8058 pcs 		SPC5604SF2CLQ6 Manufacturers: NXP Description: 32BIT 512K FLASH 48K RAM In stock: 5794 pcs 
	SPC5604PGF0MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5037 pcs 		SPC5604PGF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6835 pcs 
	SPC5604PGF1VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8443 pcs 		SPC5604PGF0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6818 pcs 
	SPC5604SF2CLQ6R Manufacturers: NXP Description: 32BIT 512K FLASH 48K RAM In stock: 5434 pcs 		SPC5604PGF1VLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5596 pcs 
	SPC5604PGF1VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6315 pcs 		SPC5604PEF1VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8142 pcs 
	SPC5604PF1VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8205 pcs 		SPC5604PF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9508 pcs 