

NXP Semiconductors / Freescale

SPC5644AF0MVZ3

Part Number:	SPC5644AF0MVZ3
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 4MB FLASH 324TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2334 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

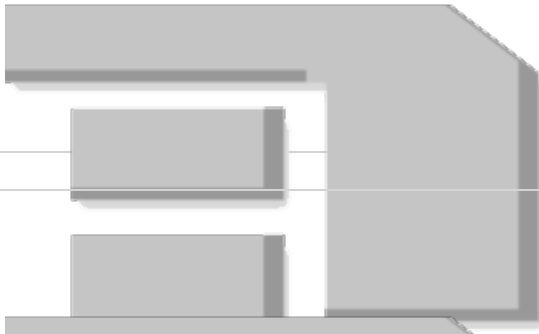
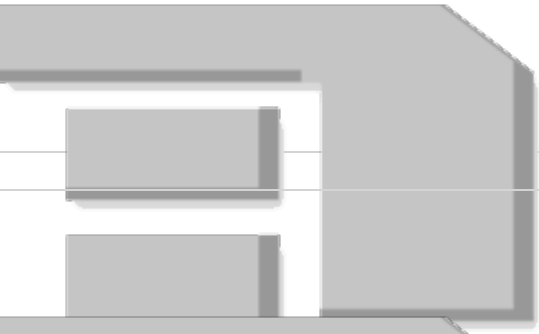
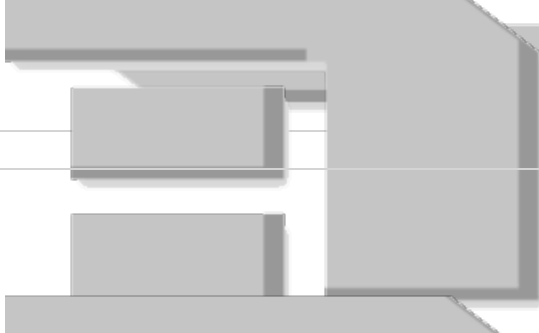
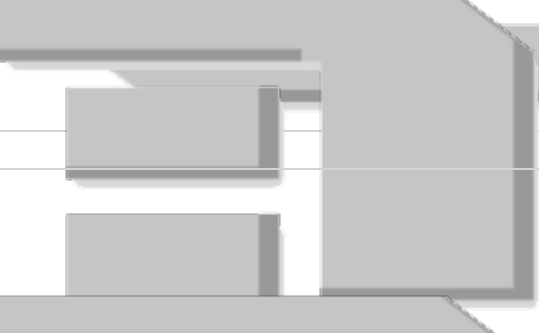
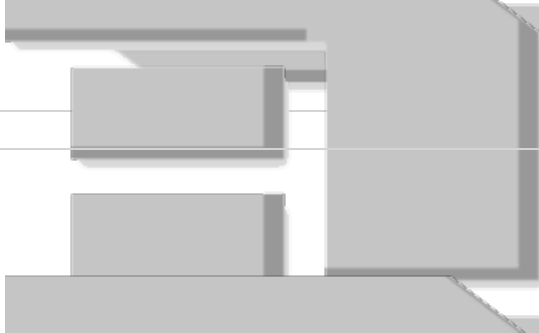
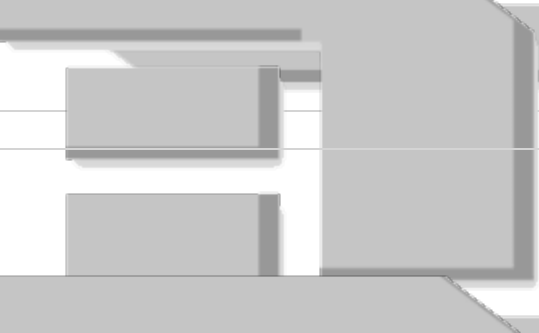
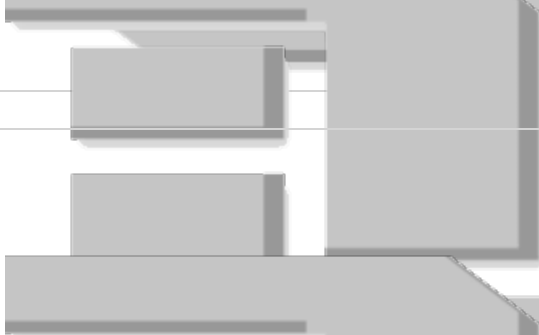
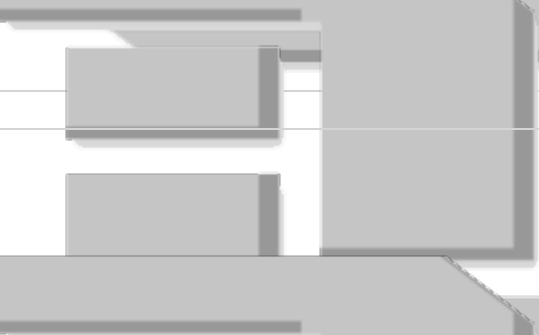
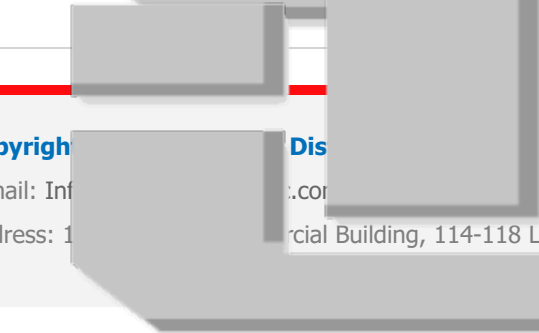
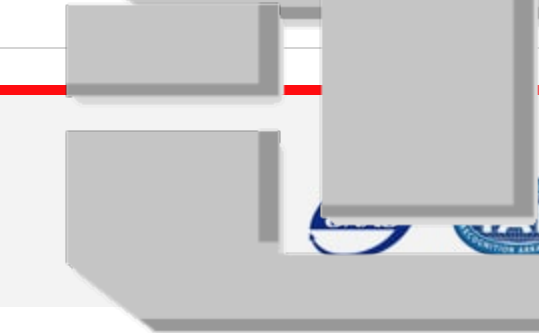
Specifications of SPC5644AF0MVZ3

PART NUMBER	SPC5644AF0MVZ3
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 4MB FLASH 324TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2334 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	324-TEPBGA (23x23)
SPEED	80MHz
SERIES	MPC56xx Qorivva
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	324-BBGA
OTHER NAMES	568-14260 935312023557 SPC5644AF0MVZ3-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	151
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC56xx Qorivva Microcontroller IC 32-Bit 80MHz 4MB (4M x 8) FLASH 324-TEPBGA (23x23)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI
BASE PART NUMBER	SPC5644

Related Tags

SPC5644AF0MVZ3	SPC5644AF0MVZ3 Distributor	SPC5644AF0MVZ3 Supplier
SPC5644AF0MVZ3 Price	SPC5644AF0MVZ3 Pictures	SPC5644AF0MVZ3 Image
SPC5644AF0MVZ3 PDF Datasheet	SPC5644AF0MVZ3 Download Datasheet	SPC5644AF0MVZ3 Datasheet
SPC5644AF0MVZ3 Stock	Buy SPC5644AF0MVZ3	Buy SPC5644AF0MVZ3
SPC5644AF0MVZ3	Supplier	Distributor

Related Products

	SPC5644BAMLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3957 pcs 		SPC5644BAMLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4265 pcs 
	SPC5644AF0MVZ1 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 2213 pcs 		SPC5644AF0MMG3R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 208MAPBGA In stock: 3213 pcs 
	SPC5644BAVLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4260 pcs 		SPC5644AF0MVZ2 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 2797 pcs 
	SPC5644AF0MMG2R Manufacturers: NXP Description: 32BIT4MB FLASH192K RAMFLEXRAY In stock: 3025 pcs 		SPC5644BAMLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3768 pcs 
	SPC5644AF0MVZ2R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 3259 pcs 		SPC5644AF0MVZ1R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 2755 pcs 
	SPC5644AF0MVZ3R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 3350 pcs 		SPC5644BAMLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4535 pcs 

