

NXP Semiconductors / Freescale

SPC5668EK0VMG

Part Number:	SPC5668EK0VMG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 208MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

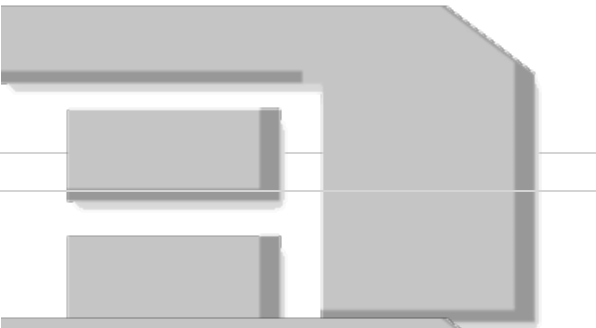
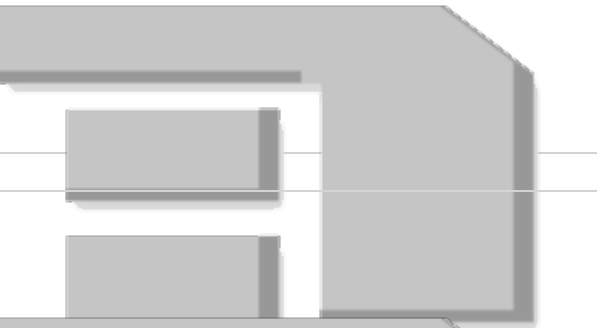
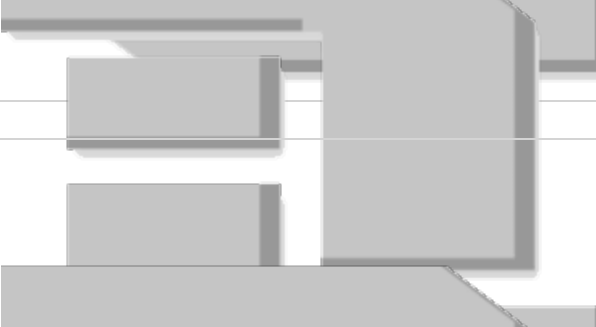
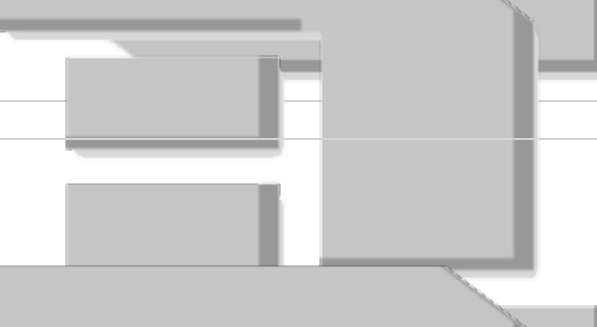
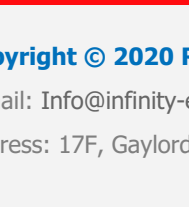
Specifications of SPC5668EK0VMG

PART NUMBER	SPC5668EK0VMG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 208MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2890 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-MAPBGA (17x17)
SPEED	116MHz
SERIES	MPC56xx Qorivva
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BGA
OTHER NAMES	935316332557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	155
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z650 MPC56xx Qorivva Microcontroller IC 32-Bit 116MHz 2MB (2M x 8) FLASH 208-MAPBGA (17x17)
DATA CONVERTERS	A/D 64x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z650
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	SPC5668

Related Tags

SPC5668EK0VMG	SPC5668EK0VMG Distributor	SPC5668EK0VMG Supplier
SPC5668EK0VMG Price	SPC5668EK0VMG Pictures	SPC5668EK0VMG Image
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Related Products

	SPC5668GF1AVMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2492 pcs RFQ		SPC5668GAVMG Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 3078 pcs RFQ
	SPC5668EK0MMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2970 pcs RFQ		SPC5668EK0VMGR Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2928 pcs RFQ
	SPC5668EK0MMGR Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 5453 pcs RFQ		SPC565MZP56D Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1196 pcs RFQ
	SPC5668EF1AVMG Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 2820 pcs RFQ		SPC5668GF1AMMGR Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB FL In stock: 2614 pcs RFQ
	SPC5668GAVMGR Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 2923 pcs RFQ		SPC5668GF1AMMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2297 pcs RFQ
	SPC564L70L5BBOSY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 7374 pcs RFQ		SPC565MZP56DR2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 945 pcs RFQ