

NXP Semiconductors / Freescale

SPC5668EK0VMGR

Part Number:	SPC5668EK0VMGR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 208MAPBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2928 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

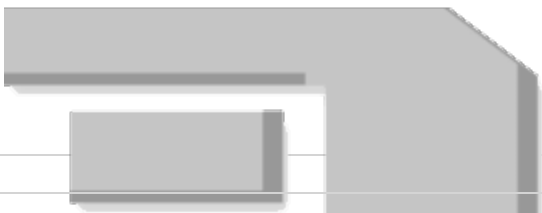
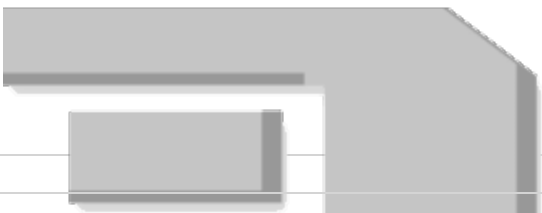
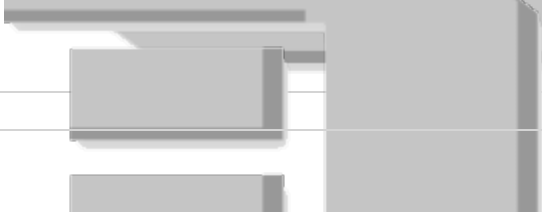
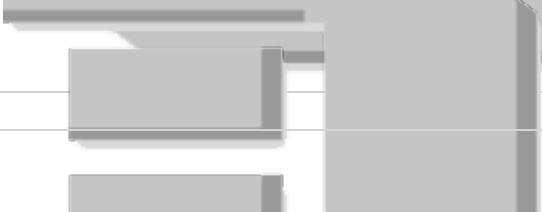
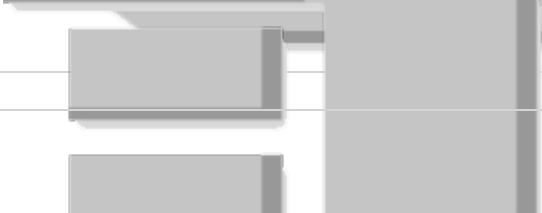
Specifications of SPC5668EK0VMGR

PART NUMBER	SPC5668EK0VMGR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 208MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2928 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	Tape & Reel (TR)
PACKAGE / CASE	208-BGA
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

SPC5668EK0VMGR	SPC5668EK0VMGR Distributor	SPC5668EK0VMGR Supplier
SPC5668EK0VMGR Price	SPC5668EK0VMGR Pictures	SPC5668EK0VMGR Image
SPC5668EK0VMGR PDF Datasheet	SPC5668EK0VMGR Download Datasheet	SPC5668EK0VMGR Datasheet
SPC5668EK0VMGR Stock	Buy SPC5668EK0VMGR	Buy SPC5668EK0VMGR
SPC5668EK0VMGR	Supplier	Distributor

Related Products

	SPC5668EK0MMGR Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 5453 pcs RFQ		SPC5668GF1AVMGR Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2801 pcs RFQ
	SPC5668GAVMG Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 3078 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		SPC5668EK0MMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2970 pcs RFQ
	SPC5668GF1AVMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2492 pcs RFQ		SPC5668EK0VMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2890 pcs RFQ
	SPC565MZP56D Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1196 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		SPC565MZP56DR2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 945 pcs RFQ

