



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5668EK0MMGR

Part Number:	SPC5668EK0MMGR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 208MAPBGA
	PDF 1.SPC5668EK0MMGR.pdf
	PDF 2.SPC5668EK0MMGR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

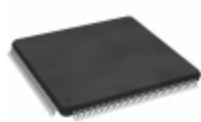
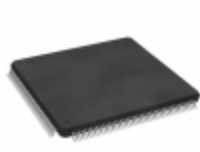
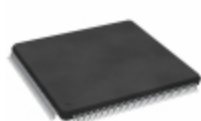
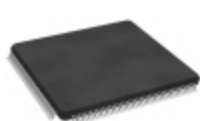
Specifications of SPC5668EK0MMGR

PART NUMBER	SPC5668EK0MMGR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 208MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.SPC5668EK0MMGR.pdf PDF 2.SPC5668EK0MMGR.pdf
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 ~ 125°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

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