

NXP Semiconductors / Freescale



SPC5676RDK3MVY1

Part Number:	SPC5676RDK3MVY1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 6MB FLASH 516FBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1407 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

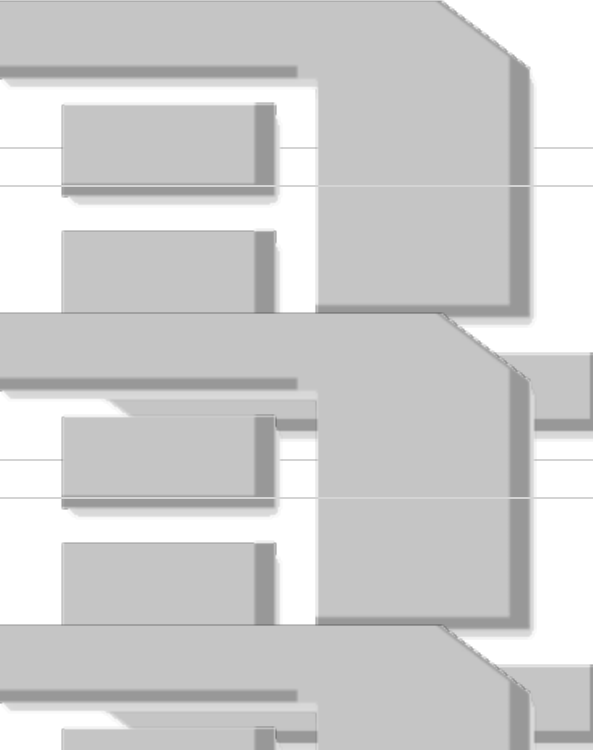
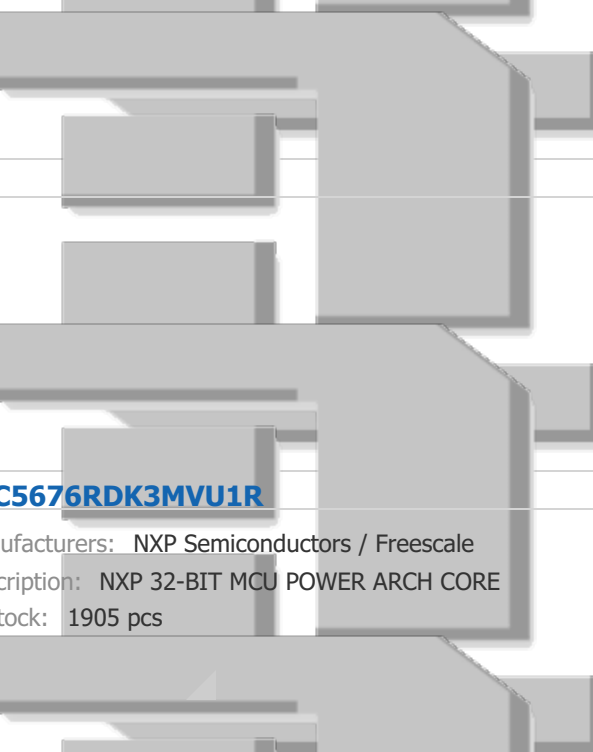
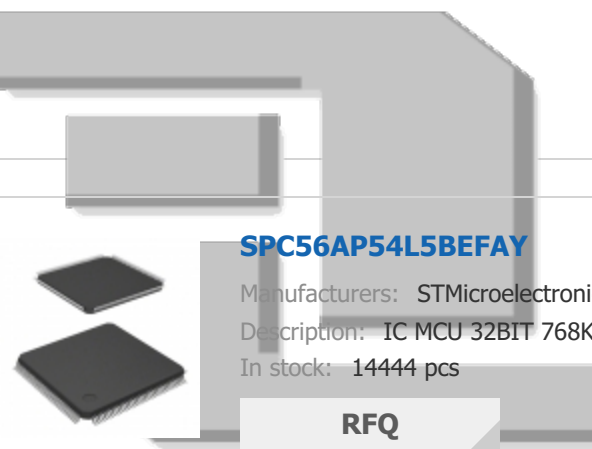
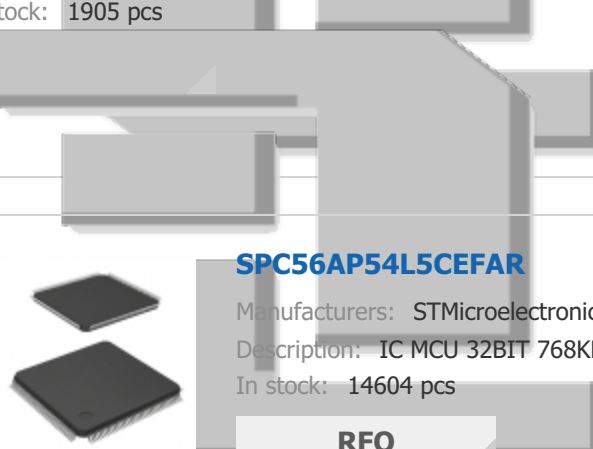
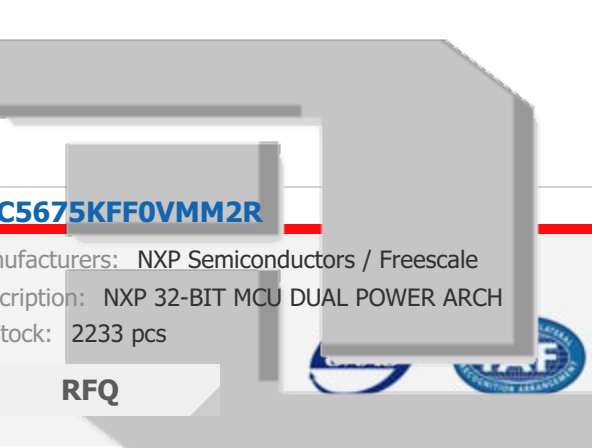
Specifications of SPC5676RDK3MVY1

PART NUMBER	SPC5676RDK3MVY1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 6MB FLASH 516FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1407 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	180MHz
SERIES	MPC56xx Qorivva
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	6MB (6M x 8)
PERIPHERALS	DMA, POR, PWM
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
OTHER NAMES	935317596557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z7 MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 180MHz 6MB (6M x 8) FLASH 516-FPBGA (27x27)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z7
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI

Related Tags

SPC5676RDK3MVY1	SPC5676RDK3MVY1 Distributor	SPC5676RDK3MVY1 Supplier
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