

NXP Semiconductors / Freescale

SVF532R2K2CMK4

Part Number:	SVF532R2K2CMK4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 364MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

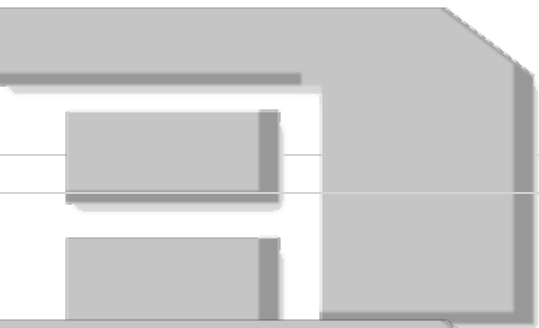
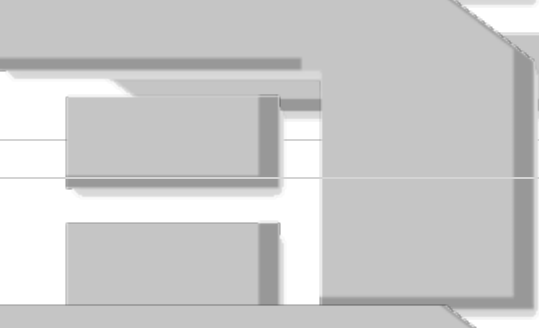
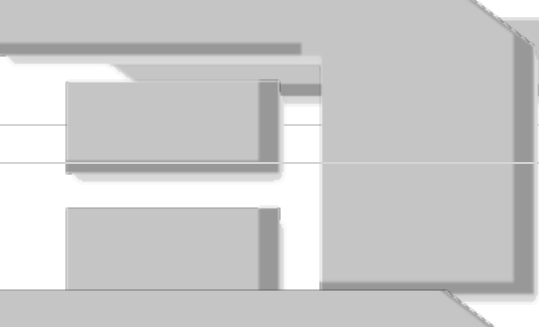
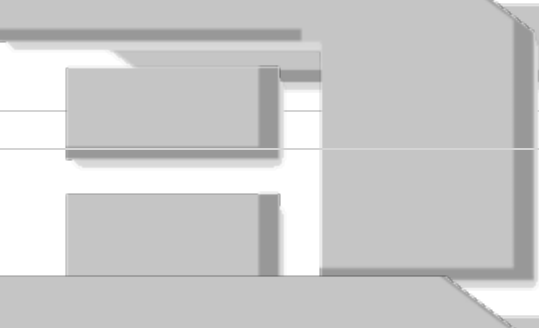
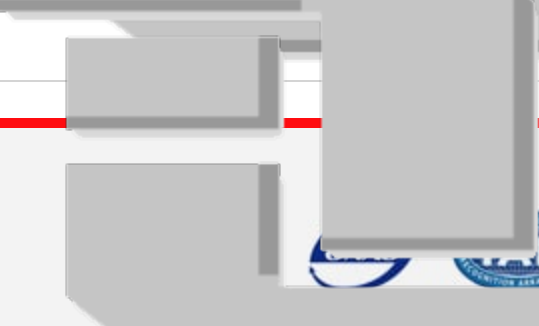
Specifications of SVF532R2K2CMK4

PART NUMBER	SVF532R2K2CMK4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 364MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3632 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 2.0 OTG + PHY (1)
SUPPLIER DEVICE PACKAGE	364-LFBGA (17x17)
SPEED	400MHz, 133MHz
SERIES	Vybrid, VF5xxR
SECURITY FEATURES	ARM TZ, Hashing, RNG, RTC, RTIC, Secure JTAG, SNVS, TZ ASC, TZ WDOG
SATA	-
RAM CONTROLLERS	LPDDR2, DDR3, DRAM
PACKAGING	Tray
PACKAGE / CASE	364-LFBGA
OTHER NAMES	935316394557
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	DCU, GPU, LCD, VideoADC, VIU
DETAILED DESCRIPTION	ARM® Cortex®-A5 + Cortex®-M4 Microprocessor IC Vybrid, VF5xxR 2 Core, 32-Bit 400MHz, 133MHz 364-LFBGA (17x17)
CORE PROCESSOR	ARM® Cortex®-A5 + Cortex®-M4
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE
ADDITIONAL INTERFACES	CAN, I²C, IrDA, LIN, MediaLB, SCI, SDHC, SPI, UART/USART

Related Tags

SVF532R2K2CMK4	SVF532R2K2CMK4 Distributor	SVF532R2K2CMK4 Supplier
SVF532R2K2CMK4 Price	SVF532R2K2CMK4 Pictures	SVF532R2K2CMK4 Image
SVF532R2K2CMK4 PDF Datasheet	SVF532R2K2CMK4 Download Datasheet	SVF532R2K2CMK4 Datasheet
SVF532R2K2CMK4 Stock	Buy SVF532R2K2CMK4	Buy SVF532R2K2CMK4
SVF532R2K2CMK4	Supplier	Distributor

Related Products

	SVF531R3K1CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3158 pcs RFQ		SVF531R3K2CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3514 pcs RFQ
	SVF532R3K2CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3230 pcs RFQ		SVF532R3K1CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 2954 pcs RFQ
	SVF522R2K2CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 2981 pcs RFQ		SVF521R3K2CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3407 pcs RFQ
	SVF522R3K1CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3258 pcs RFQ		SVF532R2K2CMK4R Manufacturers: NXP Description: CORTEX- M4 PRIMARY CORE CORTEX In stock: 4226 pcs RFQ
	SVF532R2K1CMK4R Manufacturers: NXP Description: CORTEX- M4 PRIMARY CORE CORTEX In stock: 4056 pcs RFQ		SVF522R2K1CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3279 pcs RFQ
	SVF532R2K1CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3006 pcs RFQ		SVF522R3K2CMK4 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3124 pcs RFQ