

NXP Semiconductors / Freescale

MVF50NS152CMK50R

Part Number:	MVF50NS152CMK50R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MVF50NS152CMK50R
Datasheets:	
Stock Condition	6118 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

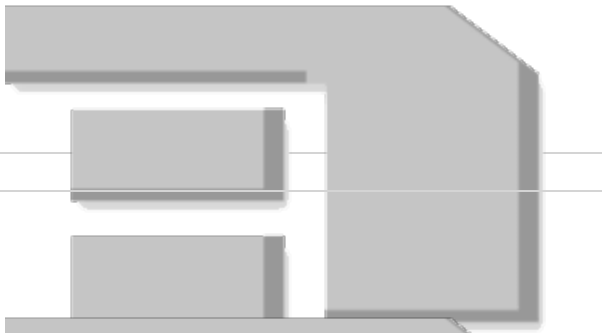
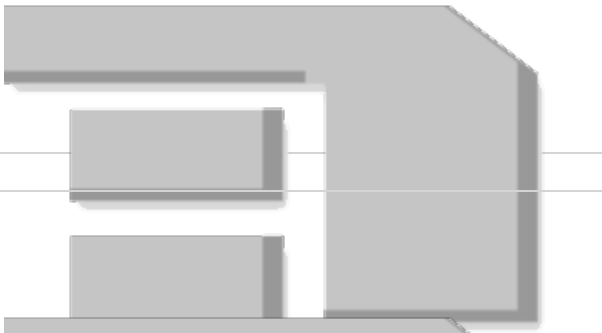
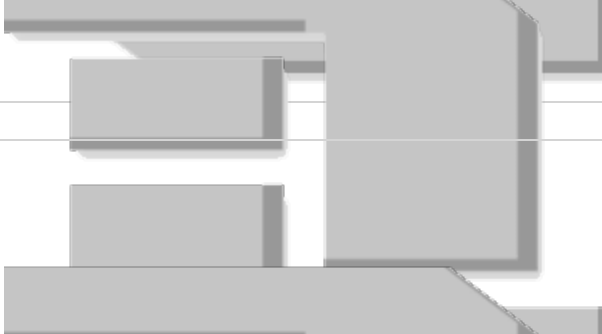
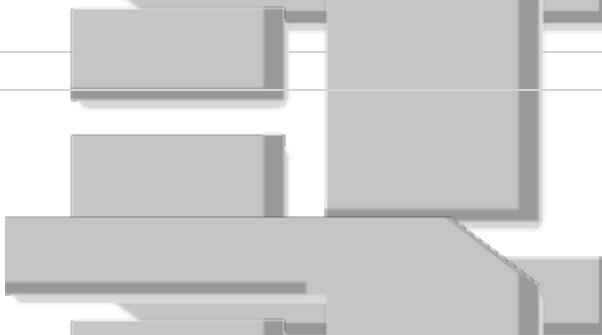
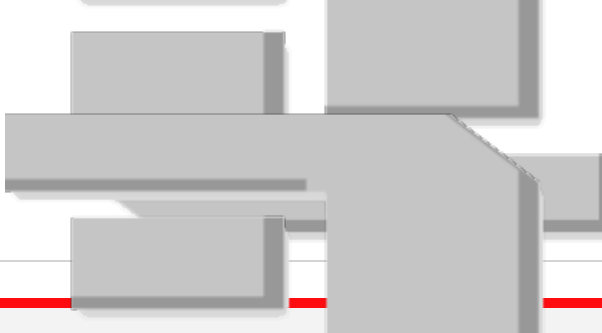
Specifications of MVF50NS152CMK50R

PART NUMBER	MVF50NS152CMK50R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MVF50NS152CMK50R
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6118 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 2.0 OTG + PHY (1)
SUPPLIER DEVICE PACKAGE	364-LFBGA (17x17)
SPEED	500MHz
SERIES	Vybrid, VF5xx
SECURITY FEATURES	ARM TZ, CAAM, HAB, RTIC, Secure JTAG, SNVS, Tamper, TZ ASC, TZ WDOG
SATA	-
RAM CONTROLLERS	LPDDR2, DDR3, DRAM
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	364-LFBGA
OTHER NAMES	935336522518 MVF50NS152CMK50 MVF50NS152CMK50-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
GRAPHICS ACCELERATION	Yes
ETHERNET	10/100 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	DCU, GPU, LCD, VideoADC, VIU
DETAILED DESCRIPTION	ARM® Cortex®-A5 Microprocessor IC Vybrid, VF5xx 1 Core, 32-Bit 500MHz 364-LFBGA (17x17)
CORE PROCESSOR	ARM® Cortex®-A5
CO-PROCESSORS/DSP	Multimedia; NEON™ MPE
ADDITIONAL INTERFACES	CAN, I²C, IrDA, LIN, SCI, SDHC, SPI, UART/USART

Related Tags

MVF50NS152CMK50R	MVF50NS152CMK50R Distributor	MVF50NS152CMK50R Supplier
MVF50NS152CMK50R Price	MVF50NS152CMK50R Pictures	MVF50NS152CMK50R Image
MVF50NS152CMK50R PDF Datasheet	MVF50NS152CMK50R Download Datasheet	MVF50NS152CMK50R Datasheet
MVF50NS152CMK50R Stock	Buy MVF50NS152CMK50R	Buy MVF50NS152CMK50R
MVF50NS152CMK50R	Supplier	Distributor

Related Products

	MVF50NN151CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4899 pcs RFQ		MVF50NN152CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4107 pcs RFQ
	MVF50NS151CMK40 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4065 pcs RFQ		MVF51NS152CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3775 pcs RFQ
	MVF50NS152CMK40 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3862 pcs RFQ		MVF60NN151CMK40 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4057 pcs RFQ
	MVF60NN151CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3388 pcs RFQ		MVF51NS151CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3761 pcs RFQ
	MVF50NS151CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4868 pcs RFQ		MVF50NN152CMK40 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4603 pcs RFQ
	MVF51NN151CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 3874 pcs RFQ		MVF51NN152CMK50 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 364MAPBGA In stock: 4835 pcs RFQ