

NXP Semiconductors / Freescale

FS32K148UJT0VLUT

Part Number:	FS32K148UJT0VLUT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S32K148 176 LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4488 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

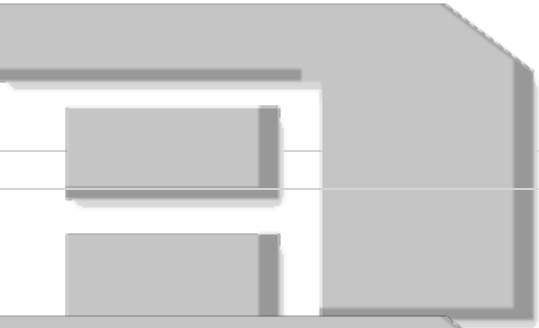
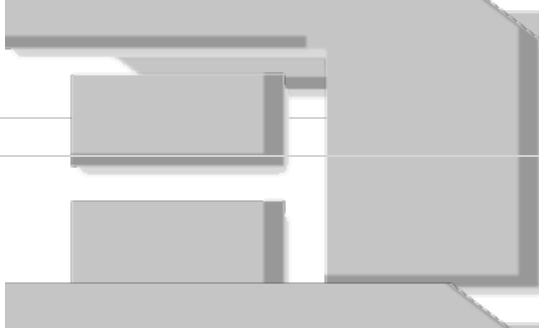
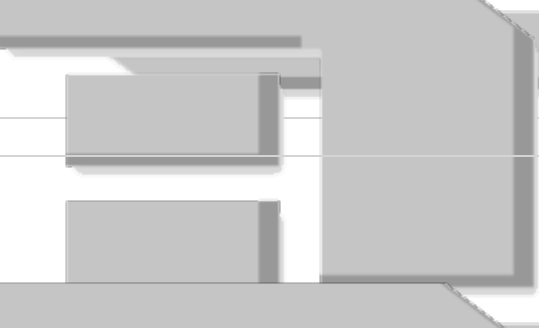
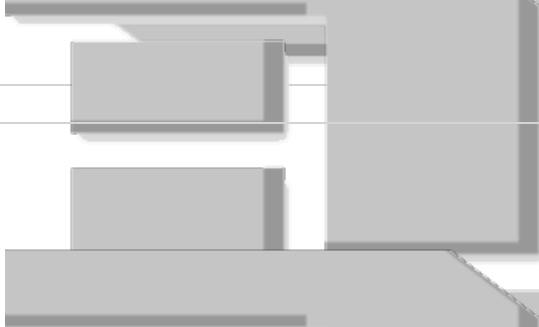
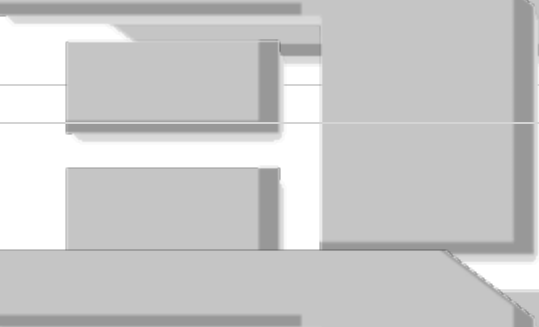
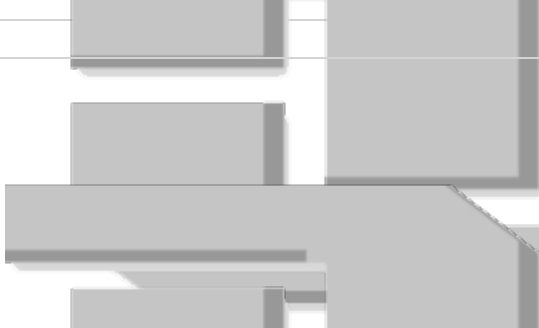
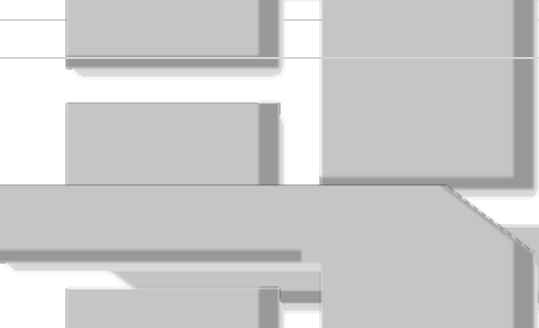
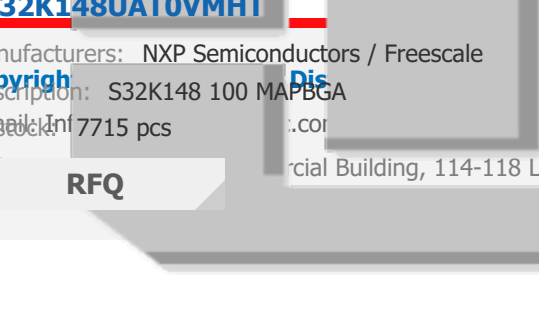
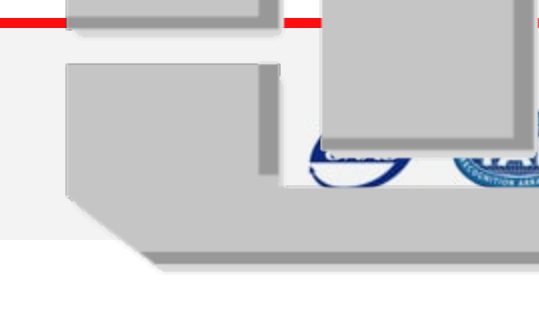
Specifications of FS32K148UJT0VLUT

PART NUMBER	FS32K148UJT0VLUT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S32K148 176 LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4488 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	112MHz
SERIES	S32K
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	568-13927 935360136557 FS32K148UJT0VLUT-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 112MHz 2MB (2M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 32x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, Ethernet, FlexIO, I²C, LINbus, SPI, UART/USART

Related Tags

FS32K148UJT0VLUT	FS32K148UJT0VLUT Distributor	FS32K148UJT0VLUT Supplier
FS32K148UJT0VLUT Price	FS32K148UJT0VLUT Pictures	FS32K148UJT0VLUT Image
FS32K148UJT0VLUT PDF Datasheet	FS32K148UJT0VLUT Download Datasheet	FS32K148UJT0VLUT Datasheet
FS32K148UJT0VLUT Stock	Buy FS32K148UJT0VLUT	Buy FS32K148UJT0VLUT
FS32K148UJT0VLUT	Supplier	Distributor

Related Products

	FS32K148URT0VLQT Manufacturers: NXP Description: S32K148 144 LQFP In stock: 8670 pcs RFQ		FS32R274KBK2MMM Manufacturers: NXP Description: 2M FLASH 1.5MB SRAM 2X In stock: 2080 pcs RFQ
	FS32K148UJT0VLQT Manufacturers: NXP Description: S32K148 144 LQFP In stock: 6355 pcs RFQ		FS32K148HRT0VLUT Manufacturers: NXP Description: S32K148 32-BIT MCU ARM In stock: 8542 pcs RFQ
	FS32K148UJT0VMHT Manufacturers: NXP Description: S32K148 100 MAPBGA In stock: 6671 pcs RFQ		FS32K148URT0VLQR Manufacturers: NXP Description: S32K148 144 LQFP In stock: 9286 pcs RFQ
	FS32K148UAT0VLQT Manufacturers: NXP Description: S32K148 144 LQFP In stock: 6761 pcs RFQ		FS32K148URT0VLUR Manufacturers: NXP Description: S32K148 32-BIT MCU, ARM In stock: 8315 pcs RFQ
	FS32K148UAT0VLQR Manufacturers: NXP Description: S32K148 144 LQFP In stock: 7075 pcs RFQ		FS32K148URT0VLUT Manufacturers: NXP Description: S32K148 32-BIT MCU, ARM In stock: 7967 pcs RFQ
	FS32K148UAT0VMHT Manufacturers: NXP Semiconductors / Freescale Description: S32K148 100 MAPBGA In stock: 7715 pcs RFQ		FS32K148HST0MLQT Manufacturers: NXP Description: S32K148 144 LQFP In stock: 8534 pcs RFQ