

NXP Semiconductors / Freescale

LPC1517JBD64Y

Part Number:	LPC1517JBD64Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35747 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

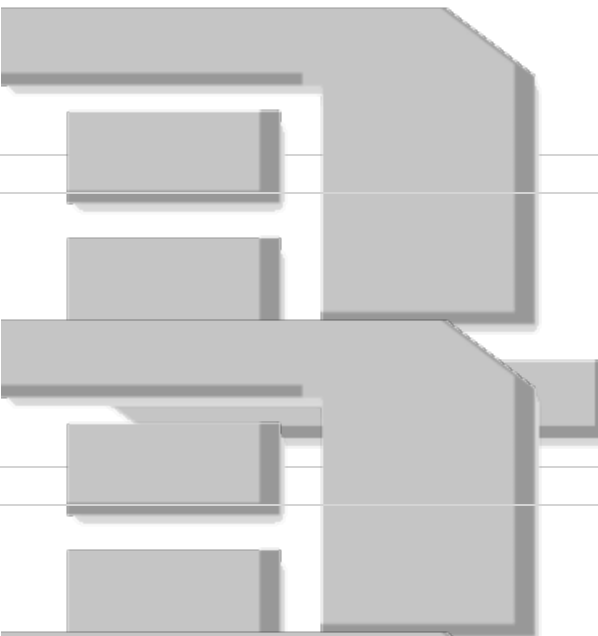
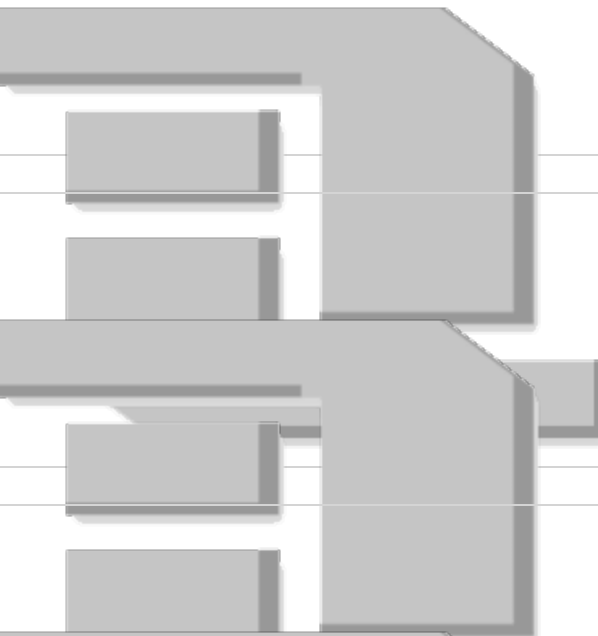
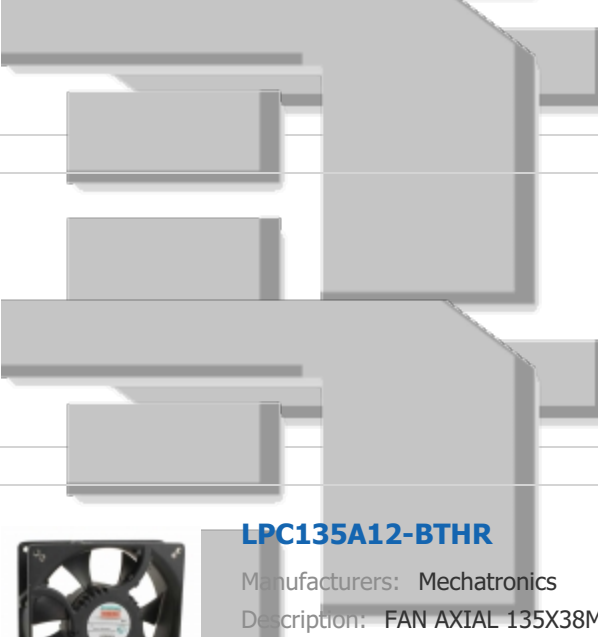
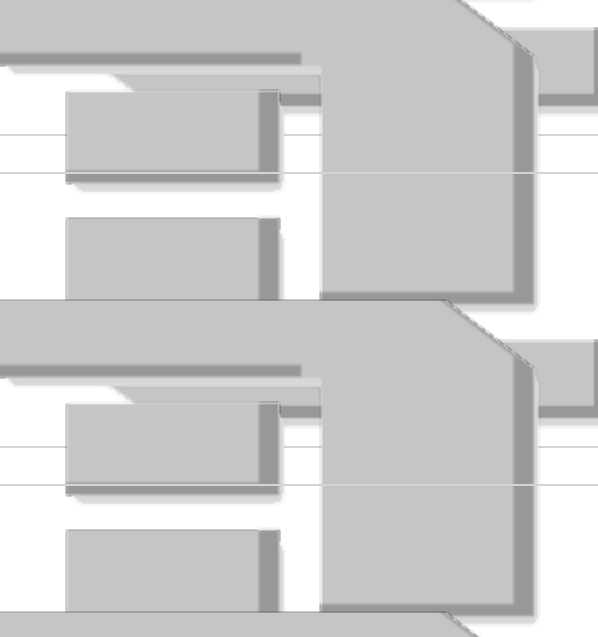
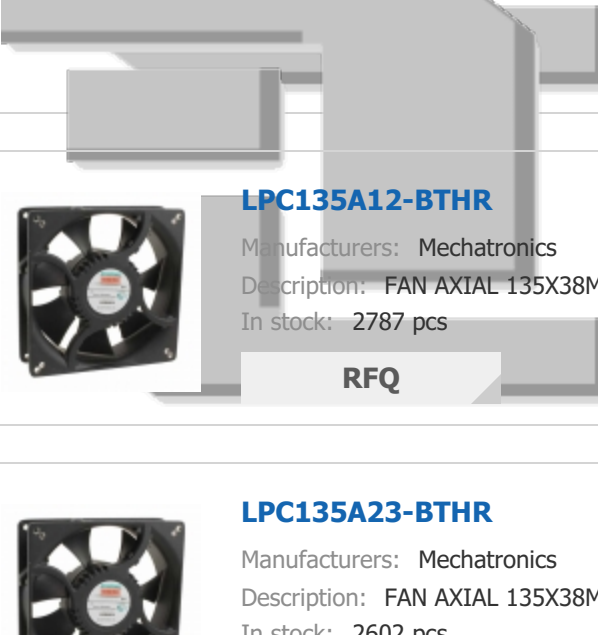
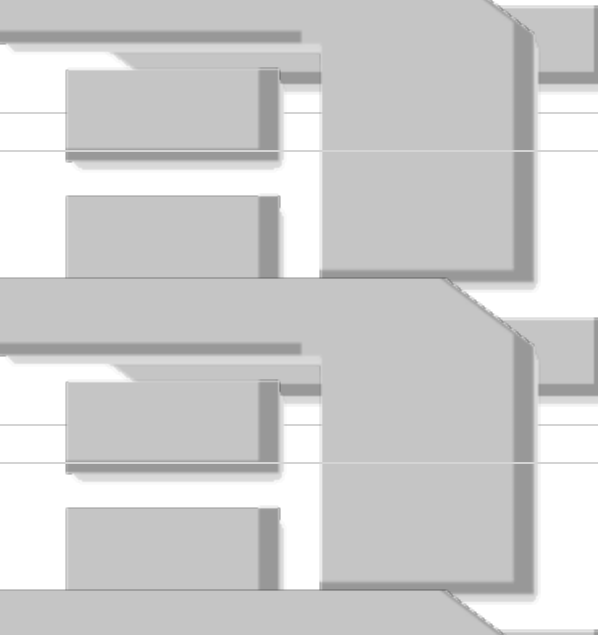
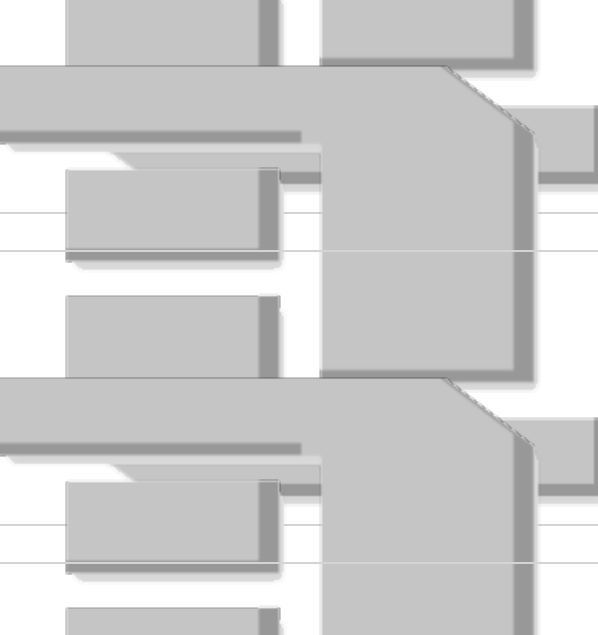
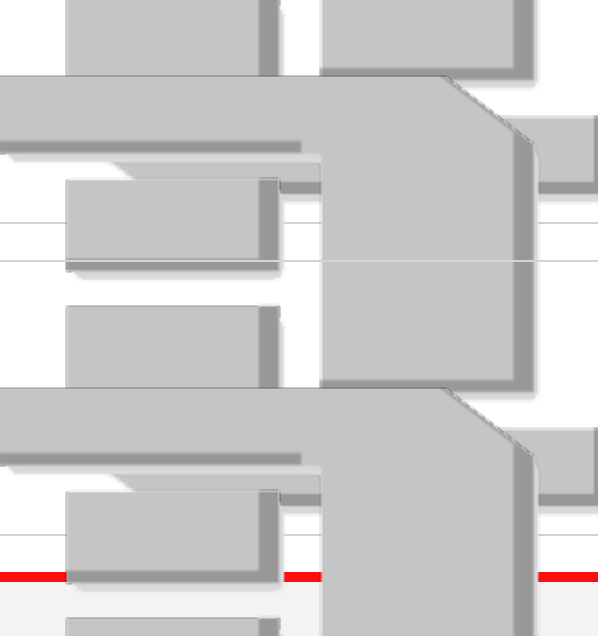
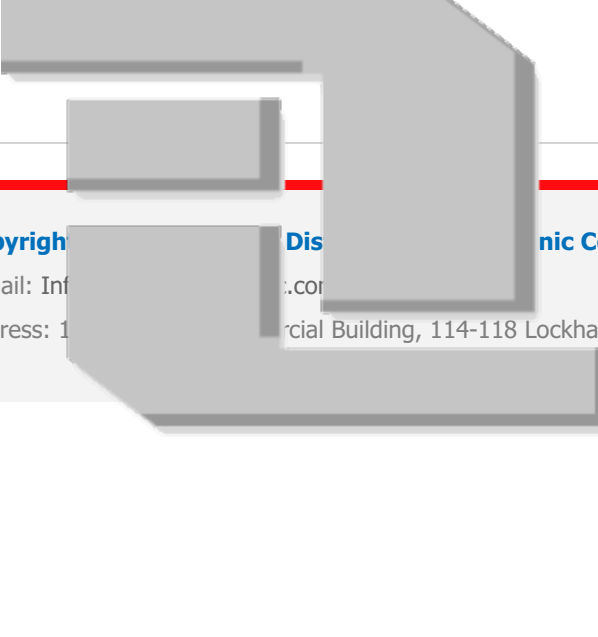
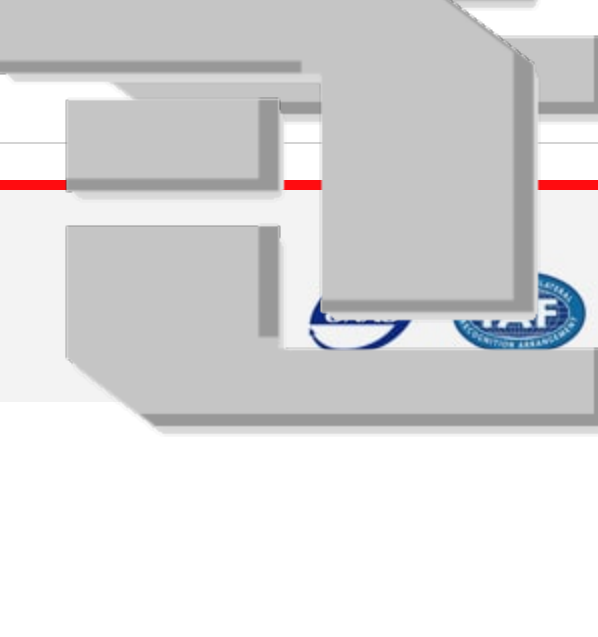
Specifications of LPC1517JBD64Y

PART NUMBER	LPC1517JBD64Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35747 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	72MHz
SERIES	LPC15xx
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935302761518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	46
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®-M3 LPC15xx Microcontroller IC 32-Bit 72MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, I²C, SPI, UART/USART

Related Tags

LPC1517JBD64Y	LPC1517JBD64Y Distributor	LPC1517JBD64Y Supplier
LPC1517JBD64Y Price	LPC1517JBD64Y Pictures	LPC1517JBD64Y Image
LPC1517JBD64Y PDF Datasheet	LPC1517JBD64Y Download Datasheet	LPC1517JBD64Y Datasheet
LPC1517JBD64Y Stock	Buy LPC1517JBD64Y	Buy LPC1517JBD64Y
LPC1517JBD64Y	Supplier	Distributor

Related Products

	LPC1547JBD64QL Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22874 pcs RFQ		LPC1347FBD64,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 13371 pcs RFQ
	LPC1517JBD48E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 18988 pcs RFQ		LPC1347FHN33,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 18379 pcs RFQ
	LPC1547JBD48QL Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 13631 pcs RFQ		LPC1519JBD64E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15087 pcs RFQ
	LPC135A12-BTHR Manufacturers: Mechatronics Description: FAN AXIAL 135X38MM 115VAC EC In stock: 2787 pcs RFQ		LPC1519JBD100E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 16501 pcs RFQ
	LPC135A23-BTHR Manufacturers: Mechatronics Description: FAN AXIAL 135X38MM 230VAC EC In stock: 2602 pcs RFQ		LPC1517JBD64E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18094 pcs RFQ
	LPC1518JBD100E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 16567 pcs RFQ		LPC1518JBD64E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15236 pcs RFQ