

NXP Semiconductors / Freescale

TEA1833TS/1X

Part Number:	TEA1833TS/1X
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC FLYBACK SMPS CTRLR 6TSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	395736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

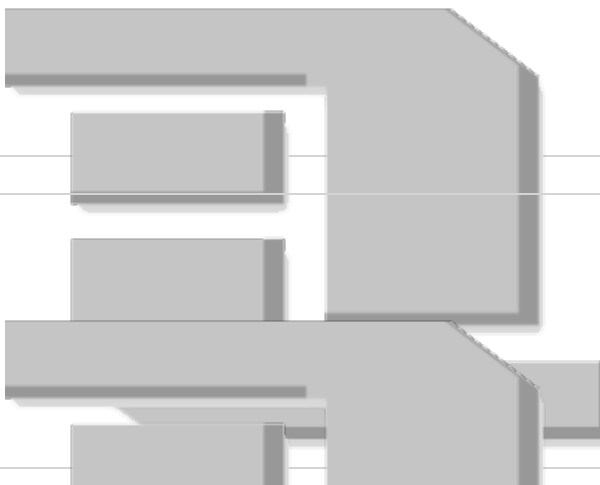
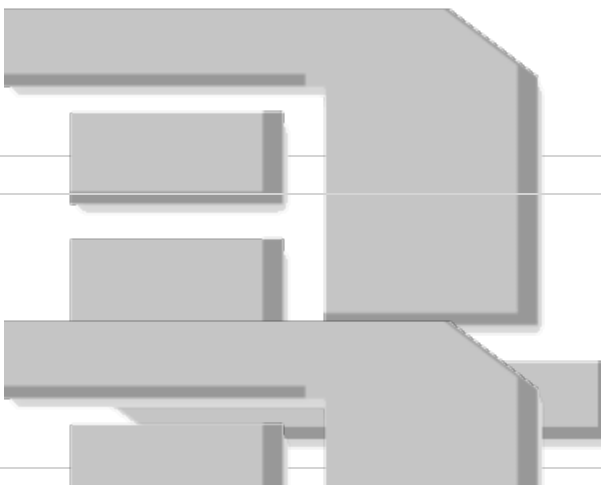
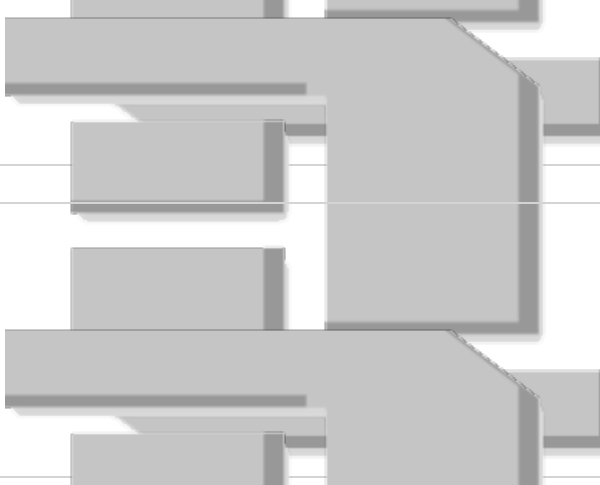
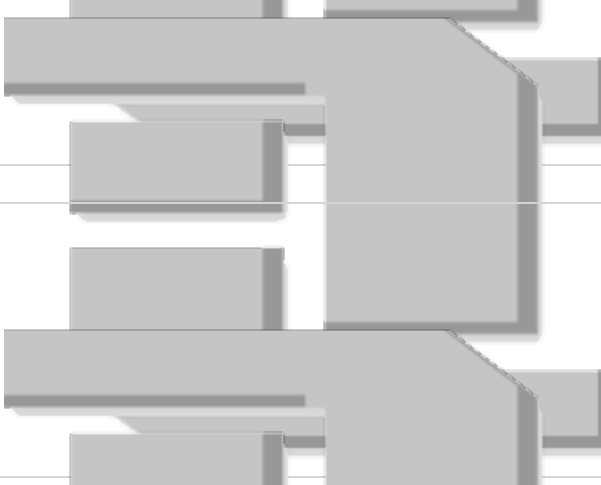
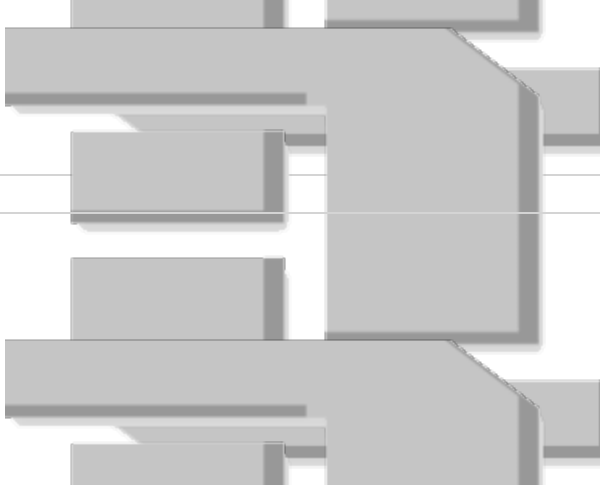
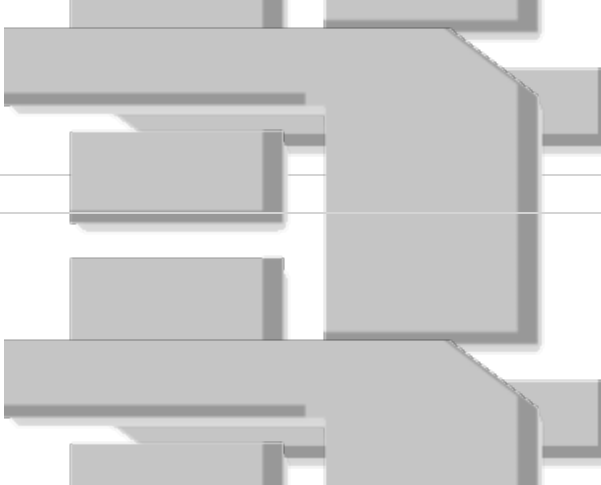
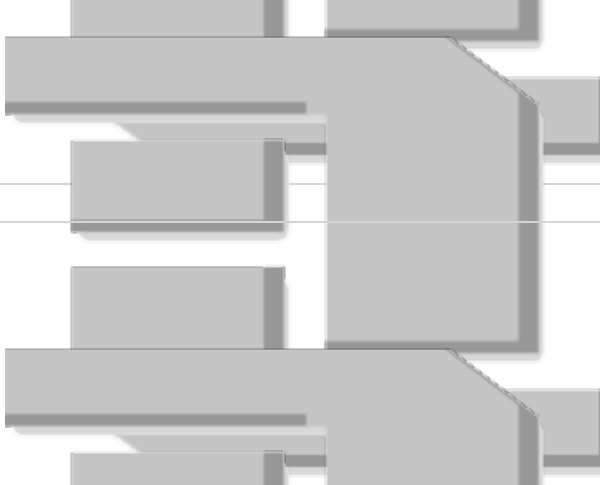
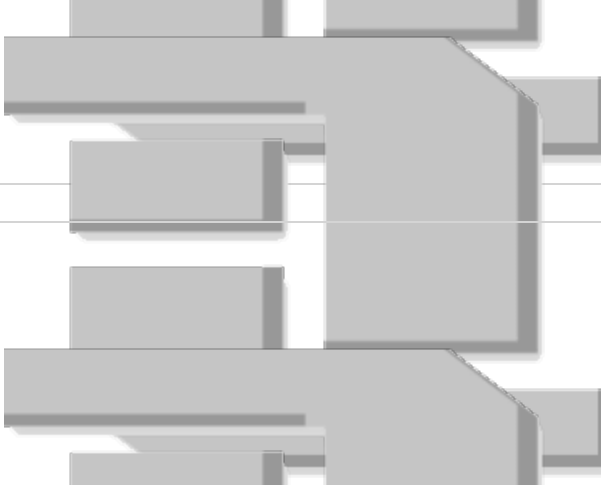
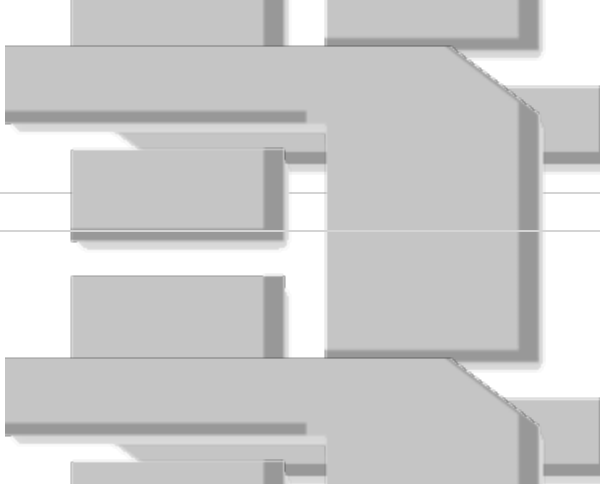
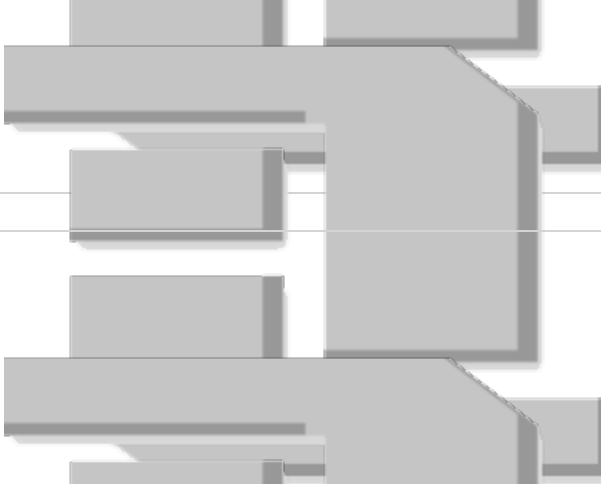
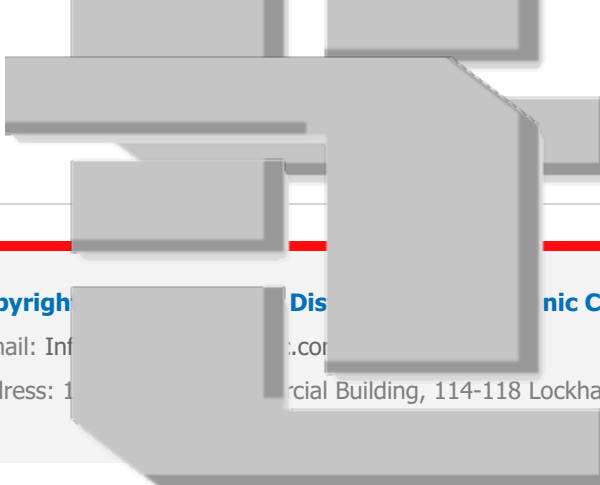
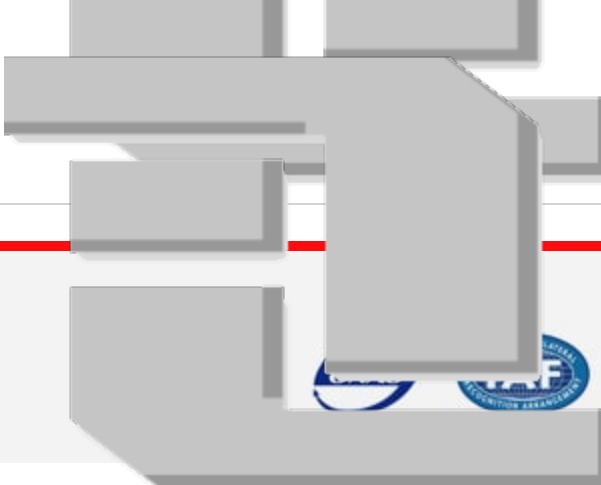
Specifications of TEA1833TS/1X

PART NUMBER	TEA1833TS/1X
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC FLYBACK SMPS CTRLR 6TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	395736 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10.5 V ~ 36 V
VOLTAGE - START UP	22V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	6-TSOP
SERIES	GreenChip™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74, SOT-457
OUTPUT ISOLATION	Isolated
OTHER NAMES	935306019115
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	65kHz
FAULT PROTECTION	Over Power, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	90%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 6-TSOP
CONTROL FEATURES	-

Related Tags

TEA1833TS/1X	TEA1833TS/1X Distributor	TEA1833TS/1X Supplier
TEA1833TS/1X Price	TEA1833TS/1X Pictures	TEA1833TS/1X Image
TEA1833TS/1X PDF Datasheet	TEA1833TS/1X Download Datasheet	TEA1833TS/1X Datasheet
TEA1833TS/1X Stock	Buy TEA1833TS/1X	Buy TEA1833TS/1X
TEA1833TS/1X	Supplier	Distributor

Related Products

	TEA1833LTS/1X Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 405102 pcs RFQ		TEA18361LT/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 14SOIC In stock: 227623 pcs RFQ
	TEA1833TS/1H Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 358597 pcs RFQ		TEA1833LTS/1H Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 140040 pcs RFQ
	TEA18363T/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 8SOIC In stock: 88897 pcs RFQ		TEA18363LT/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 8SOIC In stock: 187113 pcs RFQ
	TEA18362LT/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 8SOIC In stock: 232282 pcs RFQ		TEA18361T/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 14SOIC In stock: 92199 pcs RFQ
	TEA1832TS/1X Manufacturers: NXP Description: IC REG CTRLR FLYBACK PWM 6TSOP In stock: 141249 pcs RFQ		TEA1832TS/1H Manufacturers: NXP Description: IC REG CTRLR FLYBACK PWM 6TSOP In stock: 5530 pcs RFQ
	TEA1833DB1361UL Manufacturers: NXP Description: 45W / 19.5V ULTRA BOOK ADAPTER In stock: 372 pcs RFQ		TEA18362T/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 8SOIC In stock: 205967 pcs RFQ