

NXP Semiconductors / Freescale

TEA1731TS/1H

Part Number:	TEA1731TS/1H
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SMPS CONTROLLER 6TSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	504874 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

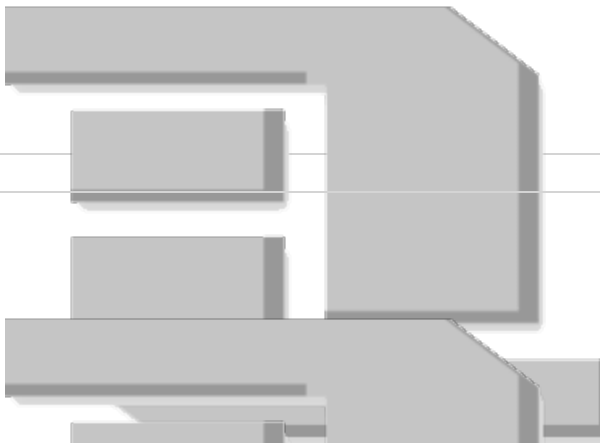
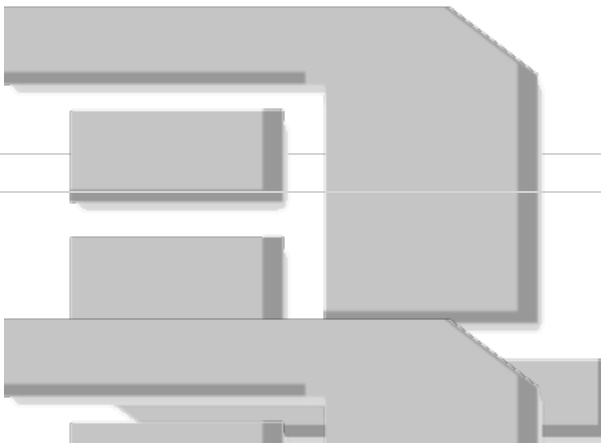
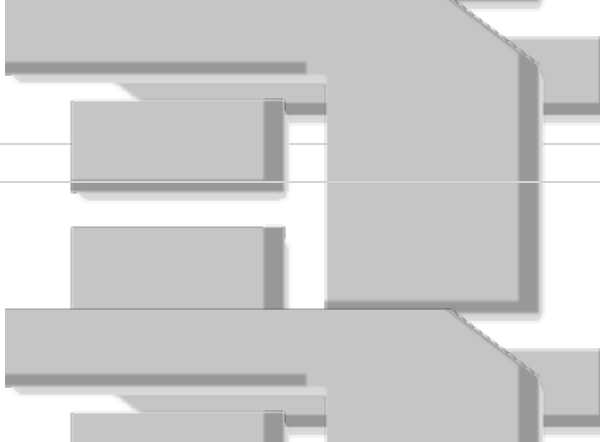
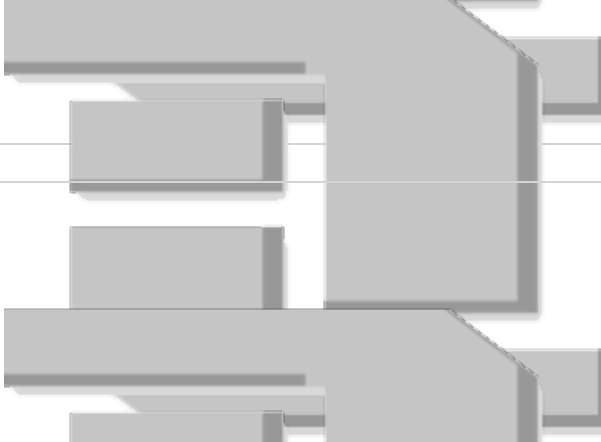
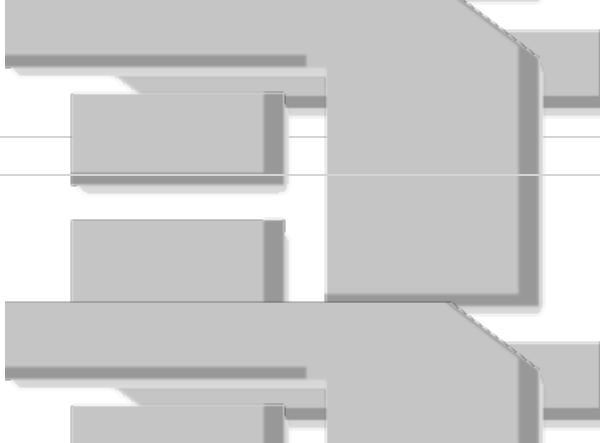
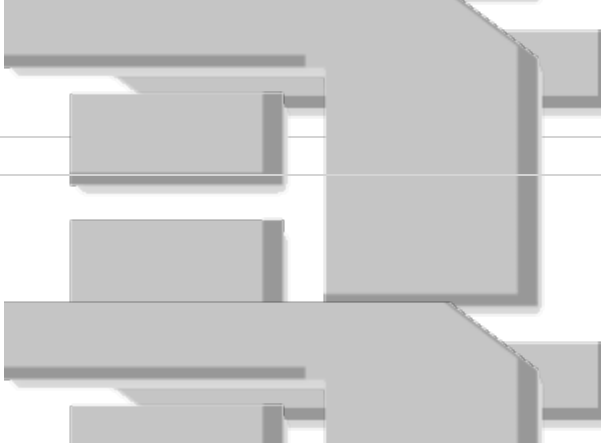
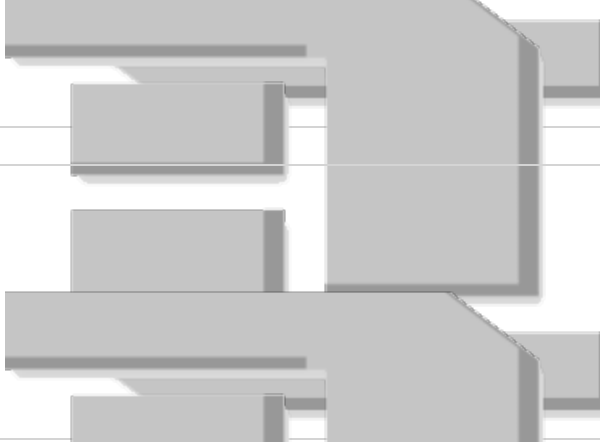
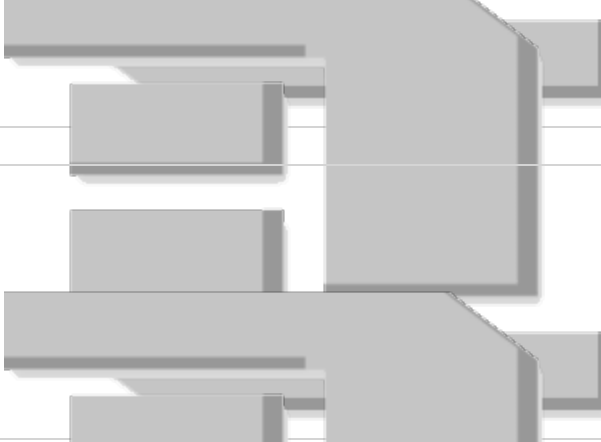
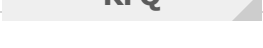
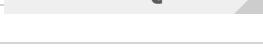
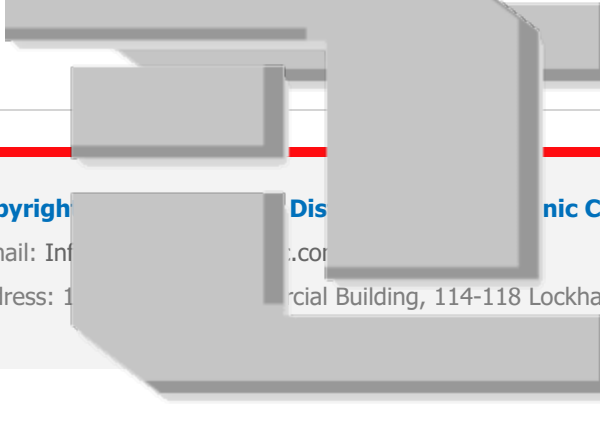
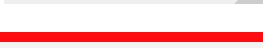
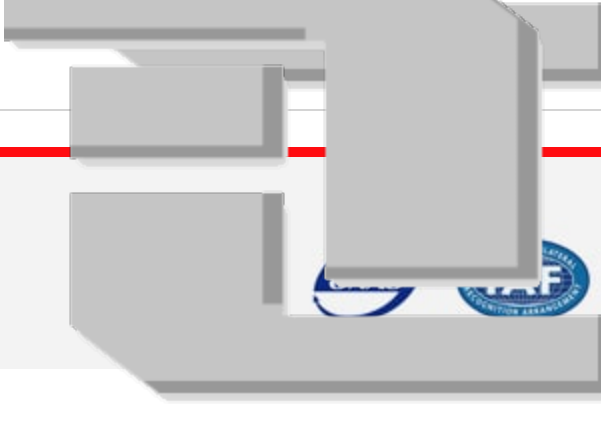
Specifications of TEA1731TS/1H

PART NUMBER	TEA1731TS/1H
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SMPS CONTROLLER 6TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	504874 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	12 V ~ 30 V
VOLTAGE - START UP	21.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	6-TSOP
SERIES	GreenChip™
POWER (WATTS)	75W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74, SOT-457
OUTPUT ISOLATION	Isolated
OTHER NAMES	935296544125
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	Current Limiting, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 6-TSOP
CONTROL FEATURES	-

Related Tags

TEA1731TS/1H	TEA1731TS/1H Distributor	TEA1731TS/1H Supplier
TEA1731TS/1H Price	TEA1731TS/1H Pictures	TEA1731TS/1H Image
TEA1731TS/1H PDF Datasheet	TEA1731TS/1H Download Datasheet	TEA1731TS/1H Datasheet
TEA1731TS/1H Stock	Buy TEA1731TS/1H	Buy TEA1731TS/1H
TEA1731TS/1H	Supplier	Distributor

Related Products

	TEA1723BT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS W/PWR SWITCH 7-SOIC In stock: 159784 pcs 		TEA1733AT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SOIC In stock: 4783 pcs 
	TEA1733BT/N2,118 Manufacturers: NXP Description: IC CTRL SMPS 8SO In stock: 5497 pcs 		TEA1732LTS/1H Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR SC-74 In stock: 6837 pcs 
	TEA1731TS/1,115 Manufacturers: NXP Description: IC SMPS CONTROLLER 6TSOP In stock: 419644 pcs 		TEA1733CP/N1,112 Manufacturers: NXP Description: IC CTRLR SMPS FLYBACK OPP 8DIP In stock: 5984 pcs 
	TEA1731LTS/1,115 Manufacturers: NXP Description: IC FLYBACK CTRLR 6TSOP In stock: 469286 pcs 		TEA1723DT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS W/PWR SWITCH 7-SOIC In stock: 71697 pcs 
	TEA1723FT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS W/PWR SWITCH 7-SOIC In stock: 204158 pcs 		TEA1731LTS/1H Manufacturers: NXP Description: IC FLYBACK CTRLR 6TSOP In stock: 415856 pcs 
	TEA1732TS/1H Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR SC-74 In stock: 5710 pcs 		TEA1733CT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS FLYBACK OPP 8SOIC In stock: 4926 pcs 