

NXP Semiconductors / Freescale

TEA1832TS/1X

Part Number:	TEA1832TS/1X
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG CTRLR FLYBACK PWM 6TSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	141249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

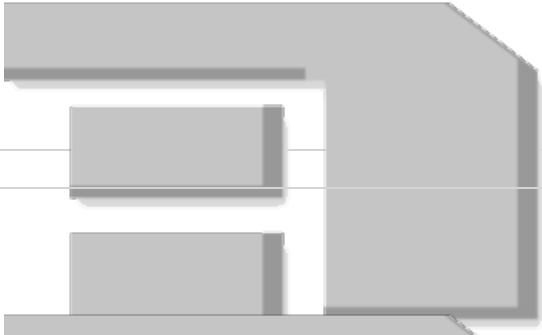
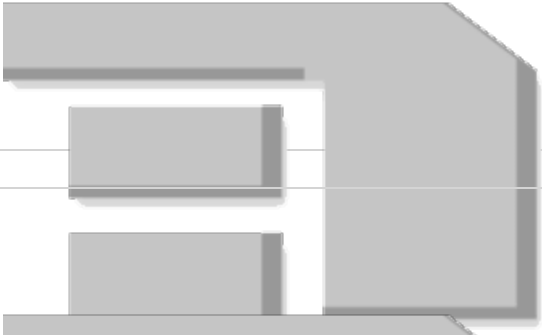
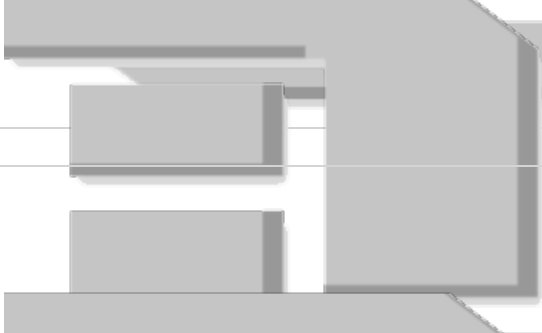
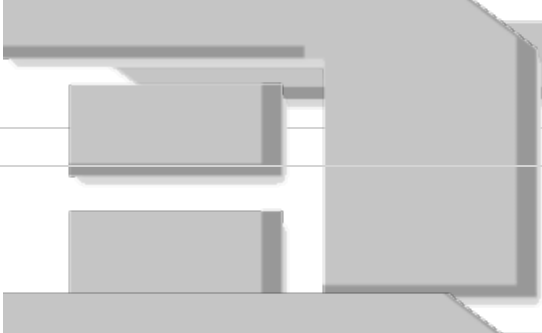
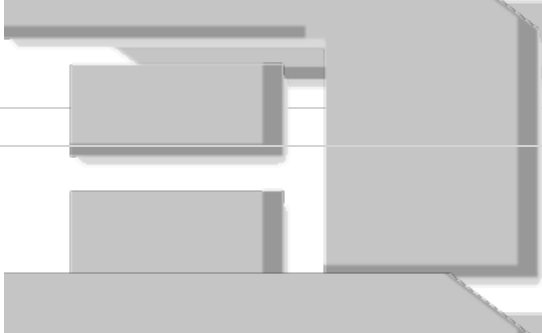
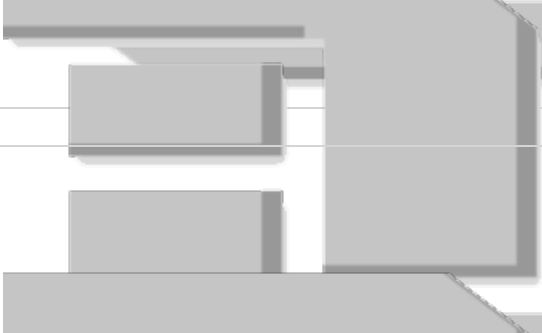
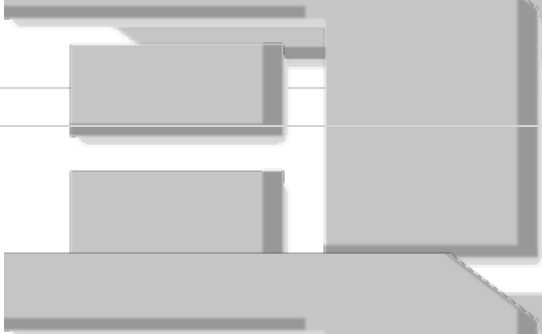
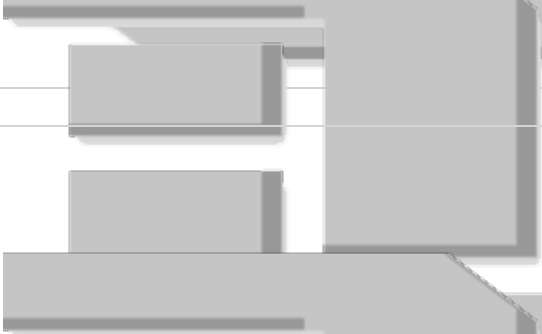
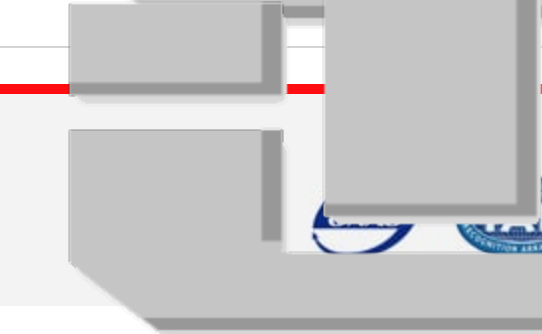
Specifications of TEA1832TS/1X

PART NUMBER	TEA1832TS/1X
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG CTRLR FLYBACK PWM 6TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	141249 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™ II
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74, SOT-457
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-12635-1
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	36kHz ~ 130kHz
FAULT PROTECTION	Over Power, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	90%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 36kHz ~ 130kHz 6-TSOP
CONTROL FEATURES	-

Related Tags

TEA1832TS/1X	TEA1832TS/1X Distributor	TEA1832TS/1X Supplier
TEA1832TS/1X Price	TEA1832TS/1X Pictures	TEA1832TS/1X Image
TEA1832TS/1X PDF Datasheet	TEA1832TS/1X Download Datasheet	TEA1832TS/1X Datasheet
TEA1832TS/1X Stock	Buy TEA1832TS/1X	Buy TEA1832TS/1X
TEA1832TS/1X	Supplier	Distributor

Related Products

	TEA1833TS/1H Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 358597 pcs RFQ		TEA1832LTS/1H Manufacturers: NXP Description: IC REG CTRLR FLYBACK PWM 6TSOP In stock: 6519 pcs RFQ
	TEA1832TS/1H Manufacturers: NXP Description: IC REG CTRLR FLYBACK PWM 6TSOP In stock: 5530 pcs RFQ		TEA18361LT/1J Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR 14SOIC In stock: 227623 pcs RFQ
	TEA1792TS/1,115 Manufacturers: NXP Description: IC SYNC RECT CONTROLLER 6TSOP In stock: 100729 pcs RFQ		TEA1792T/N1,118 Manufacturers: NXP Description: IC SYNC RECT CONTROLLER 8SOIC In stock: 276031 pcs RFQ
	TEA1833LTS/1X Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 405102 pcs RFQ		TEA1832LTS/1X Manufacturers: NXP Description: IC REG CTRLR FLYBACK PWM 6TSOP In stock: 6524 pcs RFQ
	TEA1795T/N1,118 Manufacturers: NXP Description: IC SECONDARY SIDE CTRLR 8SO In stock: 171697 pcs RFQ		TEA1833TS/1X Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 395736 pcs RFQ
	TEA1833DB1361UL Manufacturers: NXP Description: 45W / 19.5V ULTRA BOOK ADAPTER In stock: 372 pcs RFQ		TEA1833LTS/1H Manufacturers: NXP Description: IC FLYBACK SMPS CTRLR 6TSOP In stock: 140040 pcs RFQ