

NXP Semiconductors / Freescale

TEA1731LTS/1H

Part Number:	TEA1731LTS/1H
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC FLYBACK CTRL 6TSOP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	415856 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of TEA1731LTS/1H

PART NUMBER	TEA1731LTS/1H
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC FLYBACK CTRL 6TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	415856 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	935296545125
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

TEA1731LTS/1H	TEA1731LTS/1H Distributor	TEA1731LTS/1H Supplier
TEA1731LTS/1H Price	TEA1731LTS/1H Pictures	TEA1731LTS/1H Image
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TEA1731LTS/1H Stock	Buy TEA1731LTS/1H	Buy TEA1731LTS/1H
TEA1731LTS/1H	Supplier	Distributor

Related Products

	<p>TEA1723FT/N1,118 Manufacturers: NXP Description: IC CTRL SMPS W/PWR SWITCH 7-SOIC In stock: 204158 pcs</p> <p>RFQ</p>		<p>TEA1721FT/N1,118 Manufacturers: NXP Description: IC SMPS CTRL W/PWR SWITCH 7-SOIC In stock: 85621 pcs</p> <p>RFQ</p>
	<p>TEA1733BT/N2,118 Manufacturers: NXP Description: IC CTRL SMPS 8SO In stock: 5497 pcs</p> <p>RFQ</p>		<p>TEA1723DT/N1,118 Manufacturers: NXP Description: IC CTRL SMPS W/PWR SWITCH 7-SOIC In stock: 71697 pcs</p> <p>RFQ</p>
	<p>TEA1723BT/N1,118 Manufacturers: NXP Description: IC CTRL SMPS W/PWR SWITCH 7-SOIC In stock: 159784 pcs</p> <p>RFQ</p>		<p>TEA1731TS/1H Manufacturers: NXP Description: IC SMPS CONTROLLER 6TSOP In stock: 504874 pcs</p> <p>RFQ</p>
	<p>TEA1732LTS/1H Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR SC-74 In stock: 6837 pcs</p> <p>RFQ</p>		<p>TEA1732TS/1H Manufacturers: NXP Description: IC CTRLR SMPS DCM/QR SC-74 In stock: 5710 pcs</p> <p>RFQ</p>
	<p>TEA1731LTS/1,115 Manufacturers: NXP Description: IC FLYBACK CTRL 6TSOP In stock: 469286 pcs</p> <p>RFQ</p>		<p>TEA1731TS/1,115 Manufacturers: NXP Description: IC SMPS CONTROLLER 6TSOP In stock: 419644 pcs</p> <p>RFQ</p>
	<p>TEA1723AT/N1,118 Manufacturers: NXP Description: IC CTRL SMPS W/PWR SWITCH 7-SOIC In stock: 214496 pcs</p> <p>RFQ</p>		<p>TEA1733AT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SOIC In stock: 4783 pcs</p> <p>RFQ</p>

