

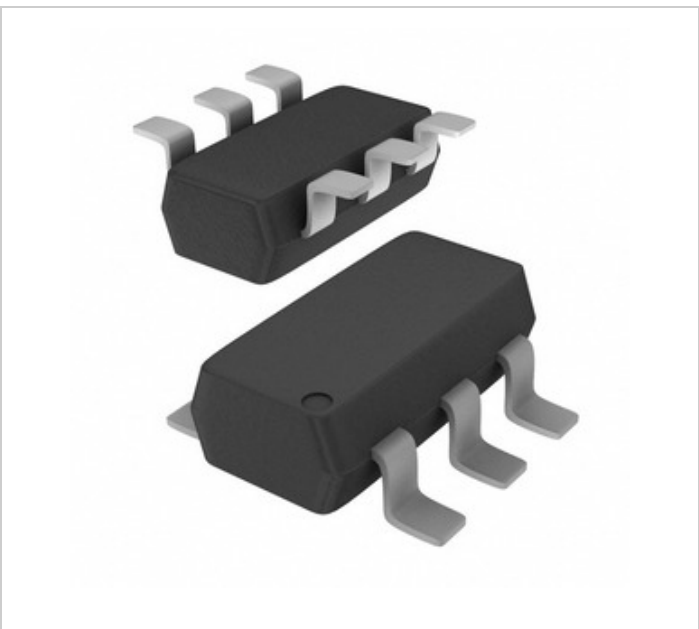


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TEA1731TS/1H

Part Number:	TEA1731TS/1H
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SMPS CONTROLLER 6TSOP
Datasheets:	 TEA1731TS/1H.pdf
RoHs Status	 Lead free / RoHS Compliant
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
DATA SHEET	 TEA1731TS/1H.pdf
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

NXP Semiconductors / Freescale TEA1731TS/1H	TEA1731TS/1H Distributor	TEA1731TS/1H Supplier
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Freescale Semiconductor - NXP TEA1731TS/1H	NXP USA Inc. TEA1731TS/1H	

Related Products

 TEA1731LTS/1,115 Manufacturers: NXP Semiconductors / Freescale Description: IC FLYBACK CTRLR 6TSOP In stock: Out stock RFQ	 TEA1731TS/1,115 Manufacturers: NXP Semiconductors / Freescale Description: IC SMPS CONTROLLER 6TSOP In stock: Out stock RFQ
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