



NXP Semiconductors / Freescale

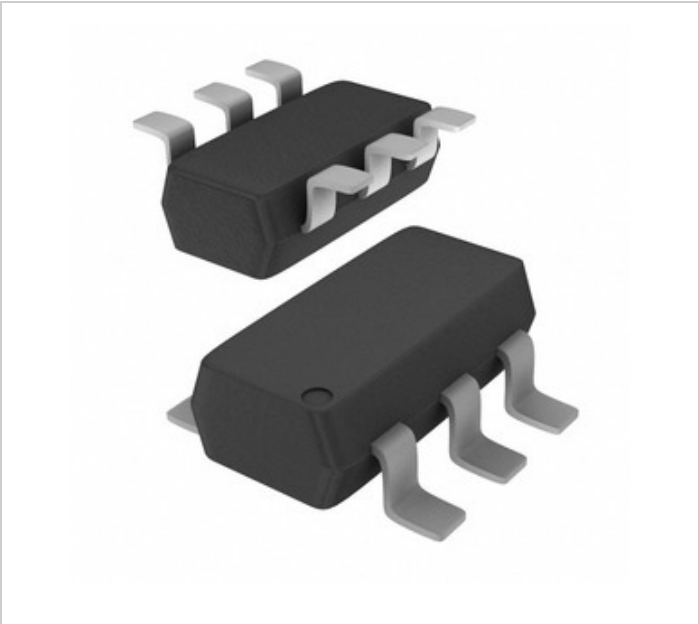


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TEA1833TS/1X

Part Number:	TEA1833TS/1X
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC FLYBACK SMPS CTRLR 6TSOP
Datasheets:	 TEA1833TS/1X.pdf
RoHs Status	 Lead free / RoHS Compliant
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
DATA SHEET	 TEA1833TS/1X.pdf
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

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Related Products

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