



Image may be representation. See specifications for product details.

TEA18363LT/1J

Part Number:	TEA18363LT/1J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR SMPS DCM/QR 8SOIC
Datasheets:	 TEA18363LT/1J.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TEA18363LT/1J

PART NUMBER	TEA18363LT/1J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR SMPS DCM/QR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TEA18363LT/1J.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.9 V ~ 30 V
VOLTAGE - START UP	14.9V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	GreenChip™
POWER (WATTS)	75W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-12480-2 935301173118 TEA18363LT 1J TEA18363LT/1J-ND
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	25kHz ~ 132.5kHz
FAULT PROTECTION	Over Power, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 25kHz ~ 132.5kHz 8-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA18363

Related Tags

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