

NXP Semiconductors / Freescale

TEA1654T/N1,518

Part Number:	TEA1654T/N1,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR SMPS GREEN CM 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6686 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

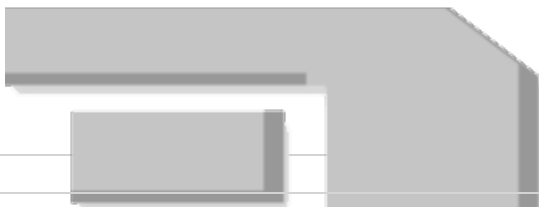
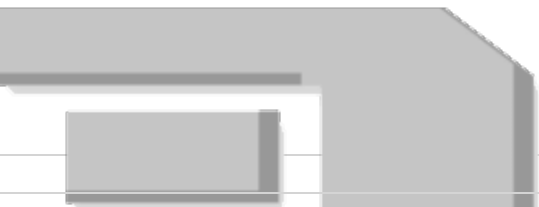
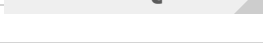
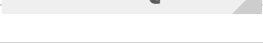
Specifications of TEA1654T/N1,518

PART NUMBER	TEA1654T/N1,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR SMPS GREEN CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6686 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.7 V ~ 20 V
VOLTAGE - START UP	11V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	GreenChip™ II
POWER (WATTS)	250W
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-2341-1 TEA1654TN1518
OPERATING TEMPERATURE	-20°C ~ 145°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	24kHz ~ 63kHz
FAULT PROTECTION	Current Limiting, Over Power, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 24kHz ~ 63kHz 14-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1654

Related Tags

TEA1654T/N1,518	TEA1654T/N1,518 Distributor	TEA1654T/N1,518 Supplier
TEA1654T/N1,518 Price	TEA1654T/N1,518 Pictures	TEA1654T/N1,518 Image
TEA1654T/N1,518 PDF Datasheet	TEA1654T/N1,518 Download Datasheet	TEA1654T/N1,518 Datasheet
TEA1654T/N1,518 Stock	Buy TEA1654T/N1,518	Buy TEA1654T/N1,518
TEA1654T/N1,518	Supplier	Distributor

Related Products

	TEA1703T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 5900 pcs 		TEA1705/1R Manufacturers: NXP Description: IC CTRLR SMPS TRANSIENT TO-236AB In stock: 5739 pcs 
	TEA1613T/N1,518 Manufacturers: NXP Description: IC CTRLR RESONANT CONV 20SOIC In stock: 85604 pcs 		TEA1656T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 8SOIC In stock: 5045 pcs 
	TEA1703TS/N1,115 Manufacturers: NXP Description: IC CTRLR SMPS STANDBY 6TSOP In stock: 5649 pcs 		TEA1620P/N1,112 Manufacturers: NXP Description: IC CTRLR PWM SMPS UVLO HV 8DIP In stock: 4785 pcs 
	TEA1655T/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 6342 pcs 		TEA1622P/N1,112 Manufacturers: NXP Description: IC CTRLR PWM SMPS UVLO HV 8DIP In stock: 3262 pcs 
	TEA1654T,118 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 14SOIC In stock: 3000 pcs 		TEA1623P/N1,112 Manufacturers: NXP Description: IC CTRLR PWM SMPS SMPS HV 8DIP In stock: 6422 pcs 
	TEA1657T/N1,518 Manufacturers: NXP Description: IC CTRLR RESONANT CONV 16SOIC In stock: 5311 pcs 		TEA1623PH/N1,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP OTP OCP 16DIP In stock: 2782 pcs 

