

NXP Semiconductors / Freescale

TEA1506T/N1,518

Part Number:	TEA1506T/N1,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC GREENCHIP SMPS CNTRLR 14SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6975 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

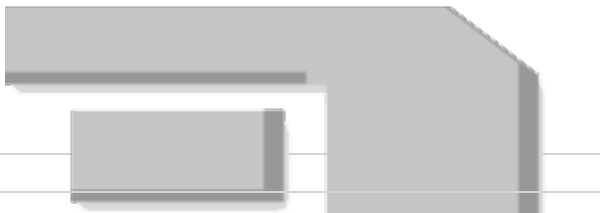
Specifications of TEA1506T/N1,518

PART NUMBER	TEA1506T/N1,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC GREENCHIP SMPS CNTRLR 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6975 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)	150W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-2335-2 935272043518 TEA1506TD-T
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	25kHz ~ 175kHz
FAULT PROTECTION	Current Limiting, Over Power, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 25kHz ~ 175kHz 14-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1506

Related Tags

TEA1506T/N1,518	TEA1506T/N1,518 Distributor	TEA1506T/N1,518 Supplier
TEA1506T/N1,518 Price	TEA1506T/N1,518 Pictures	TEA1506T/N1,518 Image
TEA1506T/N1,518 PDF Datasheet	TEA1506T/N1,518 Download Datasheet	TEA1506T/N1,518 Datasheet
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TEA1506T/N1,518	Supplier	Distributor

Related Products

	TEA1521P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 2783 pcs 		TEA1507P/N1,112 Manufacturers: NXP Description: IC CTRLR SMPS GREEN CM OVP 8DIP In stock: 3347 pcs 
	TEA1520P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 5799 pcs 		TEA1506P/N1,112 Manufacturers: NXP Description: IC CONTROLLER SMPS 8-DIP In stock: 4392 pcs 
	TEA1520T/N2,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 5468 pcs 		TEA1506T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 6218 pcs 
	TEA1520T/N2,518 Manufacturers: NXP Description: IC CTRLR SMPS OVP OTP HV 14SOIC In stock: 7043 pcs 		TEA1506AT/N1,518 Manufacturers: NXP Description: IC SMPS CONTROLLER 14-SOIC In stock: 4471 pcs 
	TEA1501T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN CHIP 8SOIC In stock: 4243 pcs 		TEA1506AP/N1,112 Manufacturers: NXP Description: IC CONTROLLER SMPS 8-DIP In stock: 4096 pcs 
	TEA1521T/N2,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 5548 pcs 		TEA1506AT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 3774 pcs 