

NXP Semiconductors / Freescale

TEA1506AT/N1,518

Part Number:	TEA1506AT/N1,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SMPS CONTROLLER 14-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

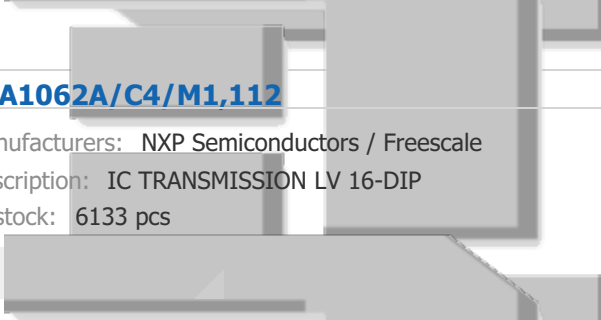
Specifications of TEA1506AT/N1,518

PART NUMBER	TEA1506AT/N1,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SMPS CONTROLLER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4471 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	Original-Reel®
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-3312-6
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

TEA1506AT/N1,518	TEA1506AT/N1,518 Distributor	TEA1506AT/N1,518 Supplier
TEA1506AT/N1,518 Price	TEA1506AT/N1,518 Pictures	TEA1506AT/N1,518 Image
TEA1506AT/N1,518 PDF Datasheet	TEA1506AT/N1,518 Download Datasheet	TEA1506AT/N1,518 Datasheet
TEA1506AT/N1,518 Stock	Buy TEA1506AT/N1,518	Buy TEA1506AT/N1,518
TEA1506AT/N1,518	Supplier	Distributor

Related Products

 TEA1506T/N1,118 Manufacturers: NXP Description: IC CTRL SMPS PS SW MODE 14SOIC In stock: 6218 pcs RFQ	 TEA1062AT/C4,118 Manufacturers: NXP Description: IC TRANSMISSION CIRCUIT 16SOIC In stock: 6196 pcs RFQ
 TEA1506P/N1,112 Manufacturers: NXP Description: IC CONTROLLER SMPS 8-DIP In stock: 4392 pcs RFQ	 TEA1520P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 5799 pcs RFQ
 TEA1520T/N2,118 Manufacturers: NXP Description: IC CTRL SMPS PS SW MODE 14SOIC In stock: 5468 pcs RFQ	 TEA1507P/N1,112 Manufacturers: NXP Description: IC CTRLR SMPS GREEN CM OVP 8DIP In stock: 3347 pcs RFQ
 TEA1062A/C4/M1,112 Manufacturers: NXP Semiconductors / Freescale Description: IC TRANSMISSION LV 16-DIP In stock: 6133 pcs RFQ	 TEA1506AP/N1,112 Manufacturers: NXP Description: IC CONTROLLER SMPS 8-DIP In stock: 4096 pcs RFQ
 TEA1506T/N1,518 Manufacturers: NXP Description: IC GREENCHIP SMPS CNTRLR 14SOIC In stock: 6975 pcs RFQ	 TEA1506AT/N1,118 Manufacturers: NXP Description: IC CTRL SMPS PS SW MODE 14SOIC In stock: 3774 pcs RFQ
 TEA1501T/N1,118 Manufacturers: NXP Description: IC CTRL SMPS GREEN CHIP 8SOIC In stock: 4243 pcs RFQ	 TEA1062AT/C4,112 Manufacturers: NXP Description: IC TRANSMISSION LV 16-SOIC In stock: 5433 pcs RFQ