

NXP Semiconductors / Freescale

TEA1520T/N2,118

Part Number:	TEA1520T/N2,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR SMPS PS SW MODE 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5468 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TEA1520T/N2,118

PART NUMBER	TEA1520T/N2,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR SMPS PS SW MODE 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5468 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 40 V
VOLTAGE - START UP	9.5V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	STARplug™
POWER (WATTS)	30W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	935269963118
OPERATING TEMPERATURE	-40°C ~ 145°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	10kHz ~ 200kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Short Circuit
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 10kHz ~ 200kHz 14-SO
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	TEA1520

Related Tags

TEA1520T/N2,118	TEA1520T/N2,118 Distributor	TEA1520T/N2,118 Supplier
TEA1520T/N2,118 Price	TEA1520T/N2,118 Pictures	TEA1520T/N2,118 Image
TEA1520T/N2,118 PDF Datasheet	TEA1520T/N2,118 Download Datasheet	TEA1520T/N2,118 Datasheet
TEA1520T/N2,118 Stock	Buy TEA1520T/N2,118	Buy TEA1520T/N2,118
TEA1520T/N2,118	Supplier	Distributor

Related Products

	TEA1522P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OCP UVD HV 8DIP In stock: 3891 pcs RFQ		TEA1506T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 6218 pcs RFQ
	TEA1521T/N2,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 5548 pcs RFQ		TEA1520T/N2,518 Manufacturers: NXP Description: IC CTRLR SMPS OVP OTP HV 14SOIC In stock: 7043 pcs RFQ
	TEA1522T/N2,118 Manufacturers: NXP Description: IC CTRLR SMPS PS SW MODE 14SOIC In stock: 3849 pcs RFQ		TEA1521T/N2,518 Manufacturers: NXP Description: IC CTRLR SMPS OVP OTP HV 14SOIC In stock: 3489 pcs RFQ
	TEA1506T/N1,518 Manufacturers: NXP Description: IC GREENCHIP SMPS CNTRLR 14SOIC In stock: 6975 pcs RFQ		TEA1520P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 5799 pcs RFQ
	TEA1521P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 2783 pcs RFQ		TEA1507P/N1,112 Manufacturers: NXP Description: IC CTRLR SMPS GREEN CM OVP 8DIP In stock: 3347 pcs RFQ
	TEA1506AT/N1,518 Manufacturers: NXP Description: IC SMPS CONTROLLER 14-SOIC In stock: 4471 pcs RFQ		TEA1506P/N1,112 Manufacturers: NXP Description: IC CONTROLLER SMPS 8-DIP In stock: 4392 pcs RFQ