

NXP Semiconductors / Freescale

TEA1522T/N2,518

Part Number:	TEA1522T/N2,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR SMPS OCP UVD HV 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7054 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

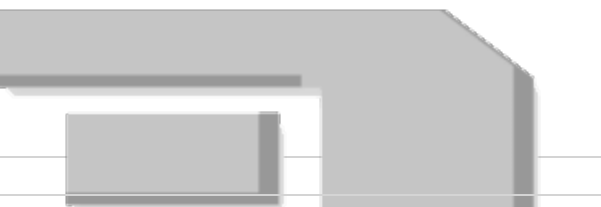
Specifications of TEA1522T/N2,518

PART NUMBER	TEA1522T/N2,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR SMPS OCP UVD HV 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7054 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	Original-Reel®
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-2438-6
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	TEA1522

Related Tags

TEA1522T/N2,518	TEA1522T/N2,518 Distributor	TEA1522T/N2,518 Supplier
TEA1522T/N2,518 Price	TEA1522T/N2,518 Pictures	TEA1522T/N2,518 Image
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TEA1522T/N2,518	Supplier	Distributor

Related Products

	TEA1522T/N2,118 Manufacturers: NXP Description: IC CTRL SMPS PS SW MODE 14SOIC In stock: 3849 pcs RFQ		TEA1521P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 2783 pcs RFQ
	TEA1530AP/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP OTP 8DIP In stock: 4349 pcs RFQ		TEA1530AT/N2,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SOIC In stock: 5952 pcs RFQ
	TEA1522P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OCP UVD HV 8DIP In stock: 3891 pcs RFQ		TEA1530T/N2,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SOIC In stock: 4091 pcs RFQ
	TEA1532AP/N1,112 Manufacturers: NXP Description: IC PFC CONTROLLER CCM 8DIP In stock: 4235 pcs RFQ		TEA1521T/N2,118 Manufacturers: NXP Description: IC CTRL 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		TEA1521T/N2,518 Manufacturers: NXP Description: IC CTRLR SMPS OVP OTP HV 14SOIC In stock: 3489 pcs RFQ
	TEA1523P/N2,112 Manufacturers: NXP Description: IC CTRLR SMPS OVP UVLO HV 8DIP In stock: 7000 pcs RFQ		TEA1530AT/N2,DG,11 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR SMPS GREEN OVP 8SOIC In stock: 4513 pcs RFQ

RFQ

