

NXP Semiconductors / Freescale

TEA1751LT/N1,518

Part Number:	TEA1751LT/N1,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR GREENCHIP SMPS 16-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	126559 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

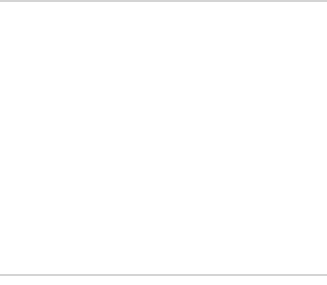
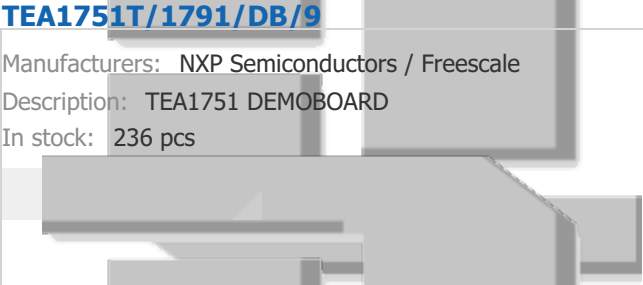
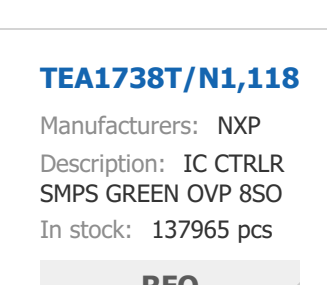
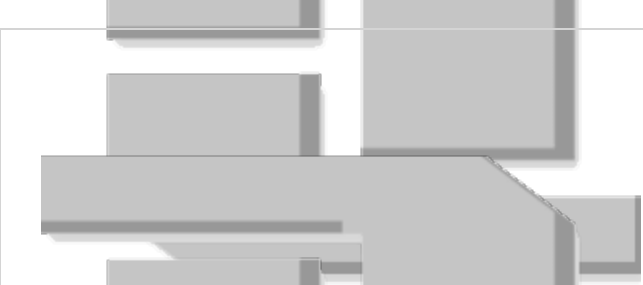
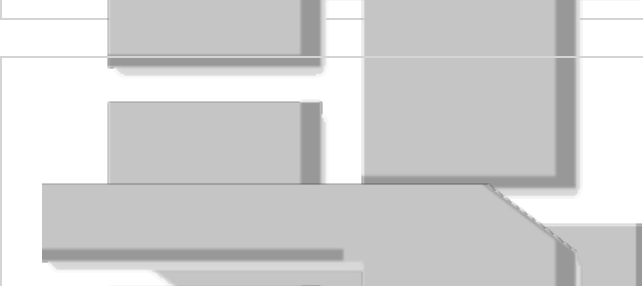
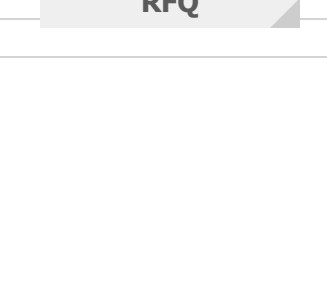
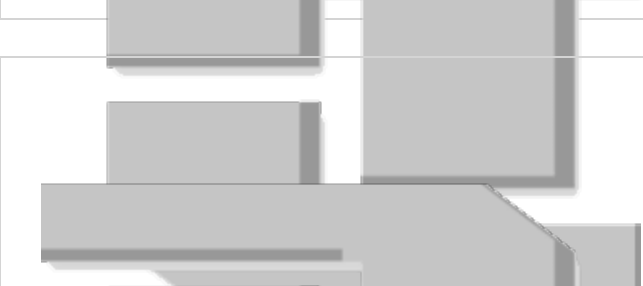
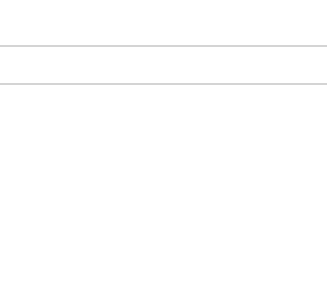
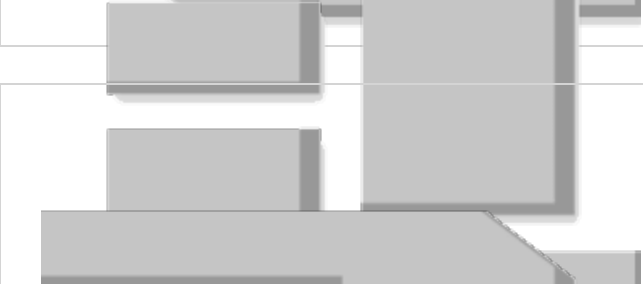
Specifications of TEA1751LT/N1,518

PART NUMBER	TEA1751LT/N1,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR GREENCHIP SMPS 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126559 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	15 V ~ 38 V
VOLTAGE - START UP	22V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	GreenChip™ III
POWER (WATTS)	250W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-4925-2 935286559518 TEA1751LT/N1,518-ND
OPERATING TEMPERATURE	-40°C ~ 150°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	100kHz ~ 150kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz ~ 150kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1751

Related Tags

TEA1751LT/N1,518	TEA1751LT/N1,518 Distributor	TEA1751LT/N1,518 Supplier
TEA1751LT/N1,518 Price	TEA1751LT/N1,518 Pictures	TEA1751LT/N1,518 Image
TEA1751LT/N1,518 PDF Datasheet	TEA1751LT/N1,518 Download Datasheet	TEA1751LT/N1,518 Datasheet
TEA1751LT/N1,518 Stock	Buy TEA1751LT/N1,518	Buy TEA1751LT/N1,518
TEA1751LT/N1,518	Supplier	Distributor

Related Products

 TEA1751T/1791/DB/9 Manufacturers: NXP Semiconductors / Freescale Description: TEA1751 DEMOBOARD In stock: 236 pcs	 TEA1738T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 137965 pcs	 TEA1753LT/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SW MODE 16SO In stock: 112196 pcs
 TEA1750T/N1,DG,518 Manufacturers: NXP Semiconductors / Freescale Description: IC PFC CONTROLLER 16SO In stock: 35962 pcs	 TEA1750T/N1,518 Manufacturers: NXP Description: IC PFC CONTROLLER DCM16SOIC In stock: 3676 pcs	 TEA1738LT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 305388 pcs
 TEA1752T/1791/DB/9 Manufacturers: NXP Semiconductors / Freescale Description: TEA1752 DEMOBOARD In stock: 260 pcs	 TEA1752LT/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 54763 pcs	 TEA1751AT/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SO16 In stock: 100939 pcs
 TEA1742T/N1,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP PFC 8-SOIC In stock: 5816 pcs	 TEA1751T/N1,518 Manufacturers: NXP Description: IC CTRLR GREENCHIP SMPS 16-SOIC In stock: 100032 pcs	 TEA1752T/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 107819 pcs