

NXP Semiconductors / Freescale

TEA1752T/N1,518

Part Number:	TEA1752T/N1,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRL SMPS SW MODE 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

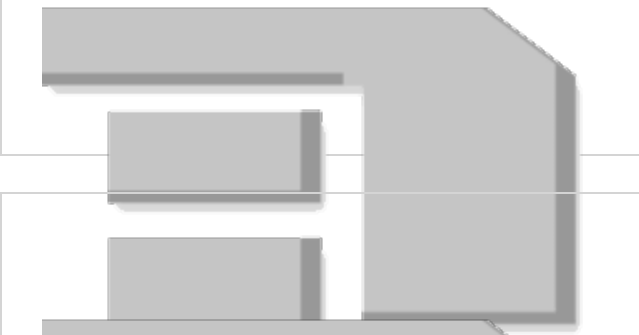
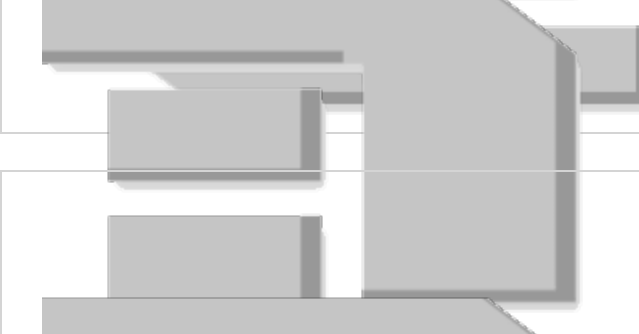
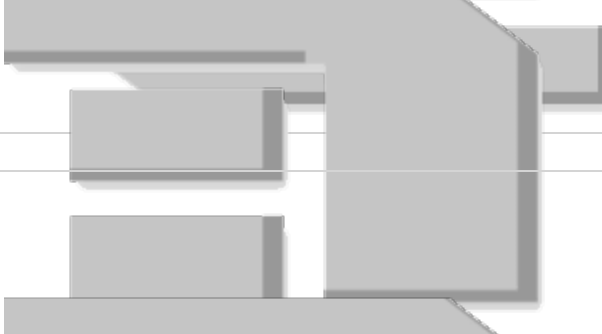
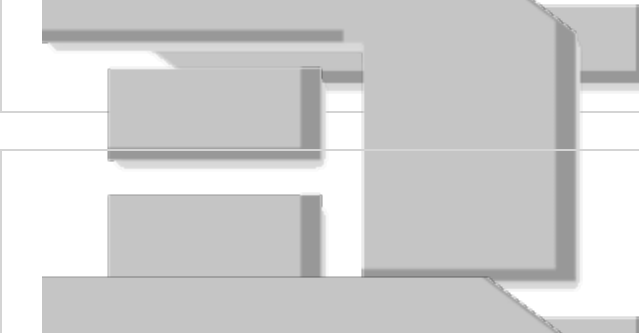
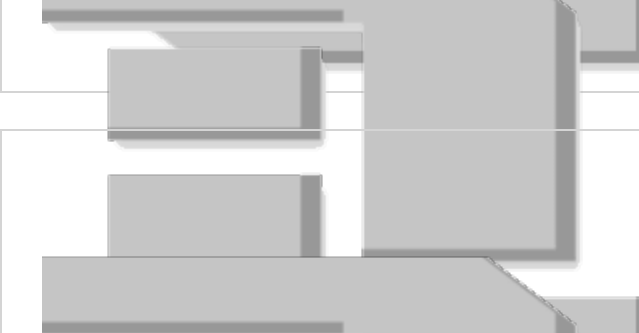
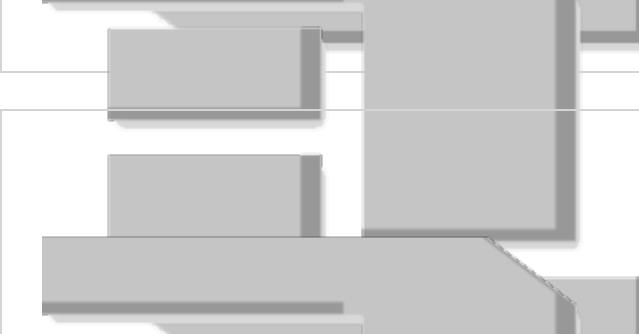
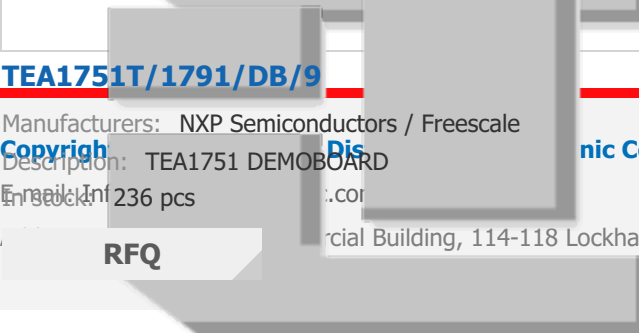
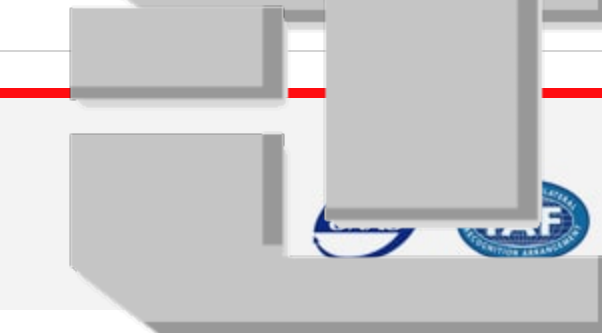
Specifications of TEA1752T/N1,518

PART NUMBER	TEA1752T/N1,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRL SMPS SW MODE 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107819 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	568-5963-2 935289906518 TEA1752T/N1,518-ND TEA1752TN1518
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	250kHz
FAULT PROTECTION	Current Limiting, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 250kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1752

Related Tags

TEA1752T/N1,518	TEA1752T/N1,518 Distributor	TEA1752T/N1,518 Supplier
TEA1752T/N1,518 Price	TEA1752T/N1,518 Pictures	TEA1752T/N1,518 Image
TEA1752T/N1,518 PDF Datasheet	TEA1752T/N1,518 Download Datasheet	TEA1752T/N1,518 Datasheet
TEA1752T/N1,518 Stock	Buy TEA1752T/N1,518	Buy TEA1752T/N1,518
TEA1752T/N1,518	Supplier	Distributor

Related Products

	TEA1753LT/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SW MODE 16SO In stock: 112196 pcs RFQ		TEA1753T/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SW MODE 16SO In stock: 120171 pcs RFQ
	TEA1755DB1100UL Manufacturers: NXP Description: TEA1755 90W / 19.5V QR / DCM FLY In stock: 204 pcs RFQ		TEA1751AT/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SO16 In stock: 100939 pcs RFQ
	TEA1755T/1,518 Manufacturers: NXP Description: IC SMPS CONTROLLER 16SOIC In stock: 122819 pcs RFQ		
	TEA1751LT/N1,518 Manufacturers: NXP Description: IC CTRLR GREENCHIP SMPS 16-SOIC In stock: 126559 pcs RFQ		TEA1752LT/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 54763 pcs RFQ
	TEA1755LT/1Y Manufacturers: NXP Description: IC SMPS CONTROLLER 16SOIC In stock: 126414 pcs RFQ		TEA1751T/N1,518 Manufacturers: NXP Description: IC CTRLR GREENCHIP SMPS 16-SOIC In stock: 100032 pcs RFQ
			TEA1761T/N2,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP SYNC 8-SOIC In stock: 5548 pcs RFQ