

NXP Semiconductors / Freescale

TEA1755T/1,518

Part Number:	TEA1755T/1,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SMPS CONTROLLER 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

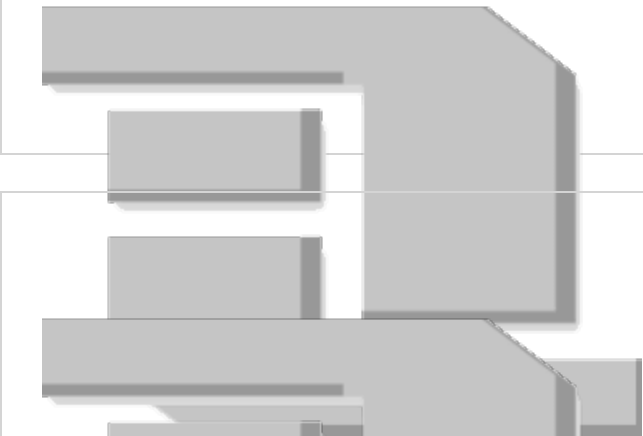
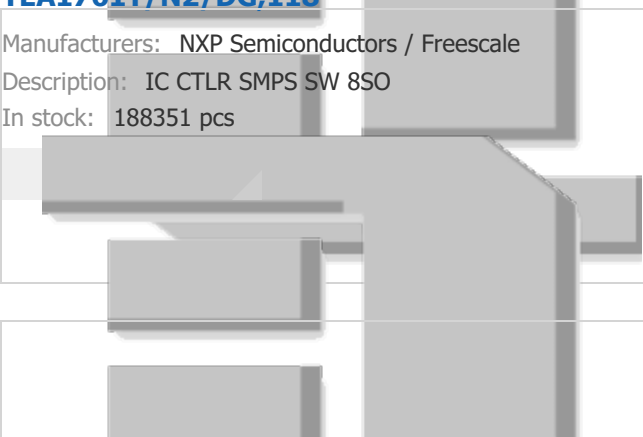
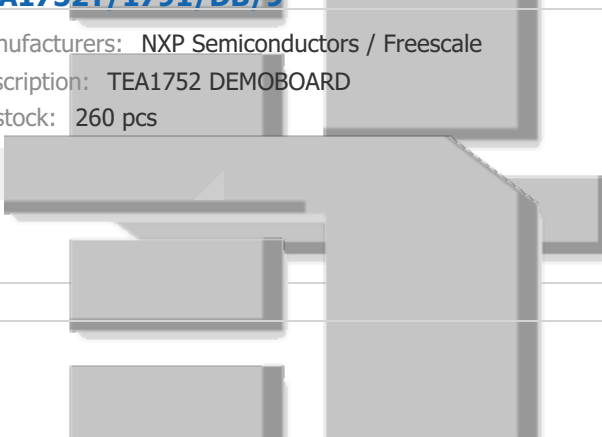
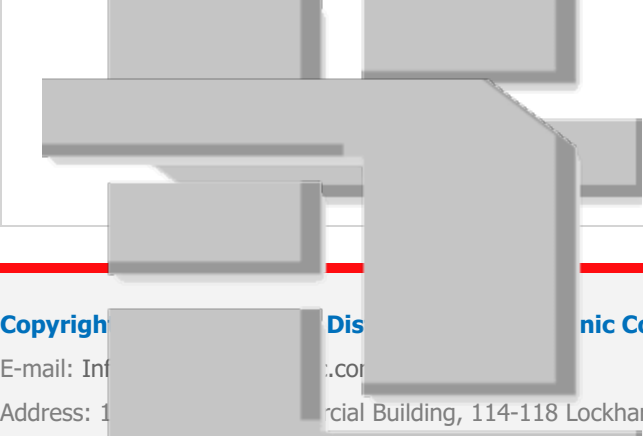
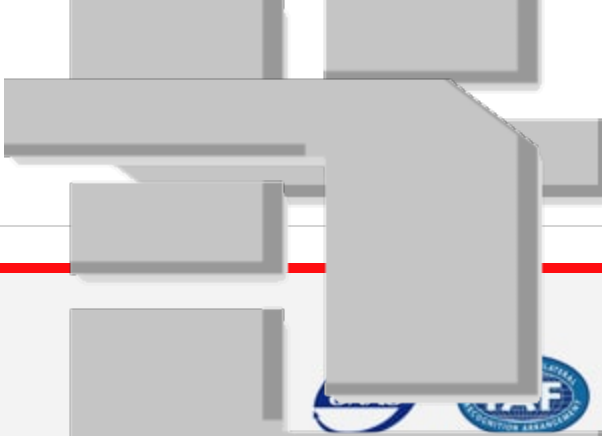
Specifications of TEA1755T/1,518

PART NUMBER	TEA1755T/1,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SMPS CONTROLLER 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122819 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	13.4 V ~ 38 V
VOLTAGE - START UP	22.3V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	GreenChip™
POWER (WATTS)	250W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-11916-2 935296018518 TEA1755T/1,518-ND
OPERATING TEMPERATURE	-40°C ~ 155°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)	Yes
FREQUENCY - SWITCHING	110kHz ~ 150kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 110kHz ~ 150kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1755

Related Tags

TEA1755T/1,518	TEA1755T/1,518 Distributor	TEA1755T/1,518 Supplier
TEA1755T/1,518 Price	TEA1755T/1,518 Pictures	TEA1755T/1,518 Image
TEA1755T/1,518 PDF Datasheet	TEA1755T/1,518 Download Datasheet	TEA1755T/1,518 Datasheet
TEA1755T/1,518 Stock	Buy TEA1755T/1,518	Buy TEA1755T/1,518
TEA1755T/1,518	Supplier	Distributor

Related Products

	TEA1791AT/N1,118 Manufacturers: NXP Description: IC CTRL SYNC RECTIFIER 8SOIC In stock: 274328 pcs RFQ		TEA1762T/N2,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP SYNC 14-SOIC In stock: 5437 pcs RFQ
	TEA1753LT/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SW MODE 16SO In stock: 112196 pcs RFQ		TEA1755LT/1Y Manufacturers: NXP Description: IC SMPS CONTROLLER 16SOIC In stock: 126414 pcs RFQ
	TEA1761T/N2,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP SYNC 8-SOIC In stock: 5548 pcs RFQ		TEA1752T/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 107819 pcs RFQ
	TEA1755DB1100UL Manufacturers: NXP Description: TEA1755 90W / 19.5V QR / DCM FLY In stock: 204 pcs RFQ		TEA1753T/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SO In stock: 120171 pcs RFQ