

NXP Semiconductors / Freescale

TEA1755LT/1Y

Part Number:	TEA1755LT/1Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SMPS CONTROLLER 16SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	126414 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

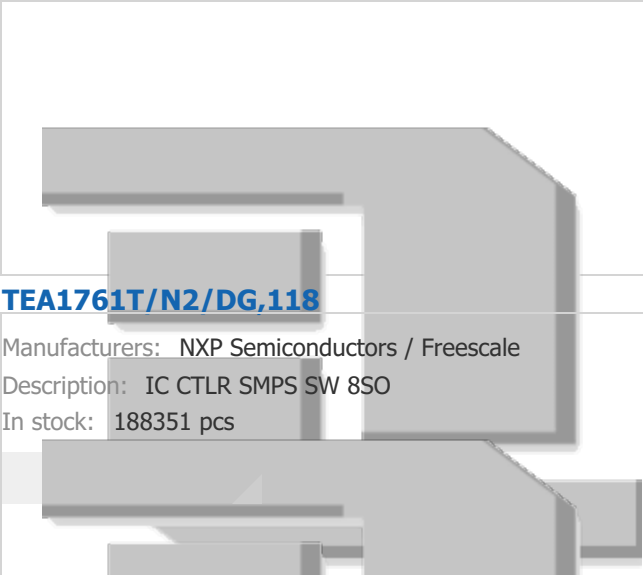
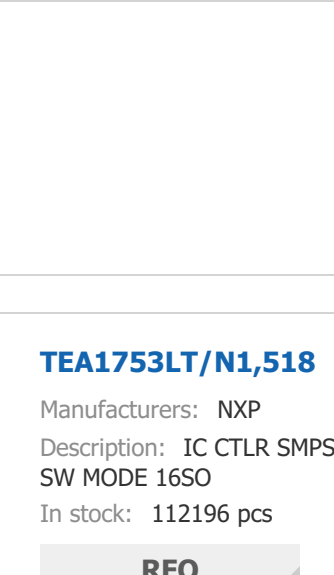
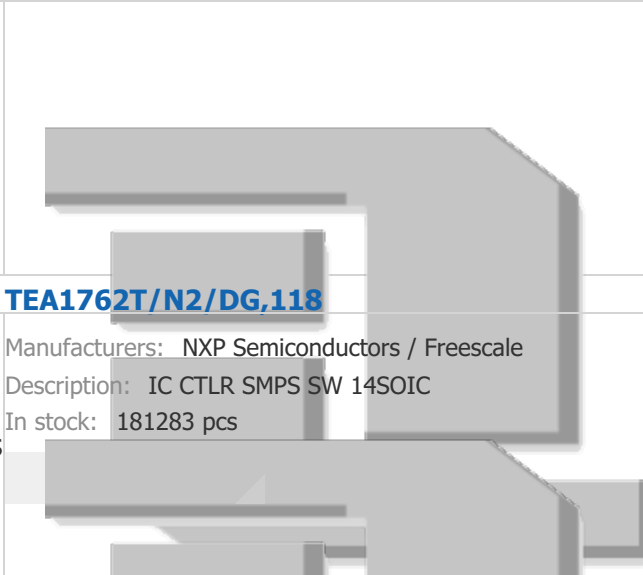
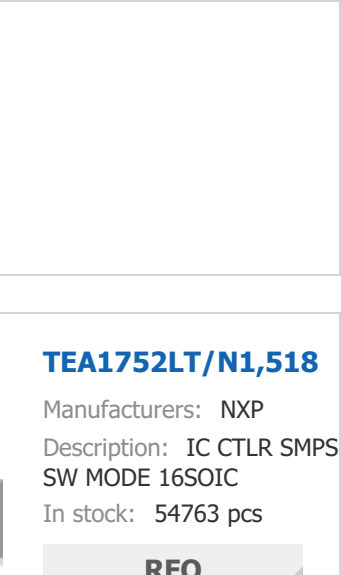
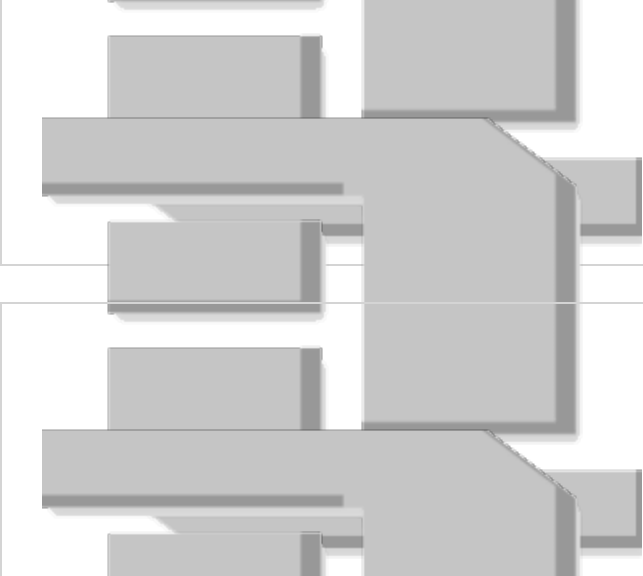
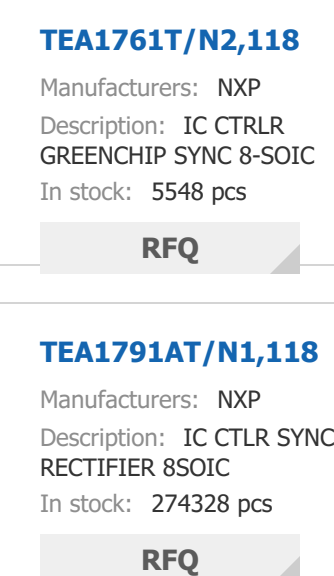
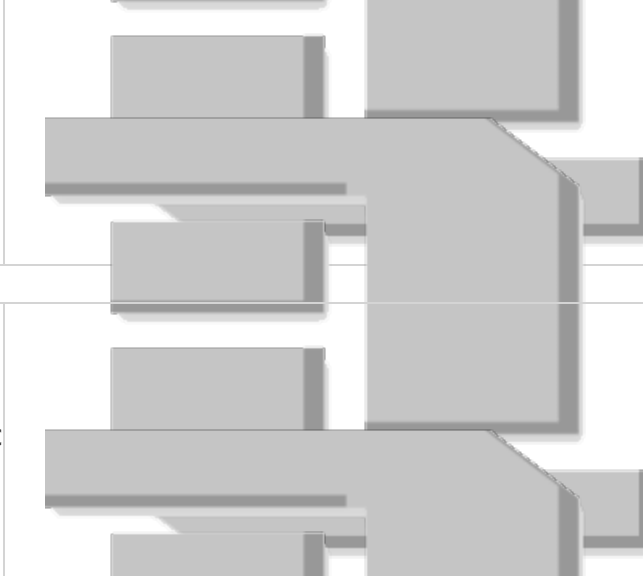
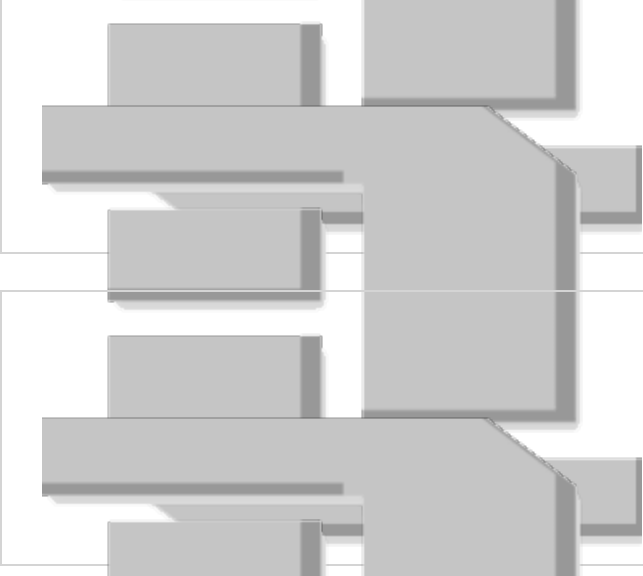
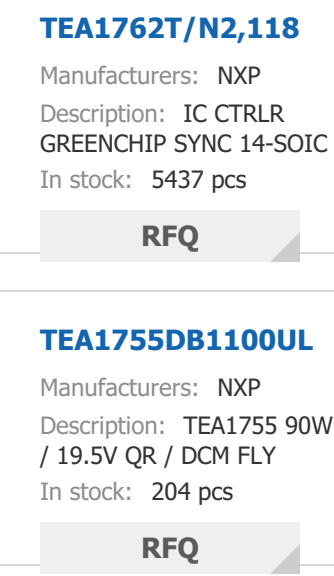
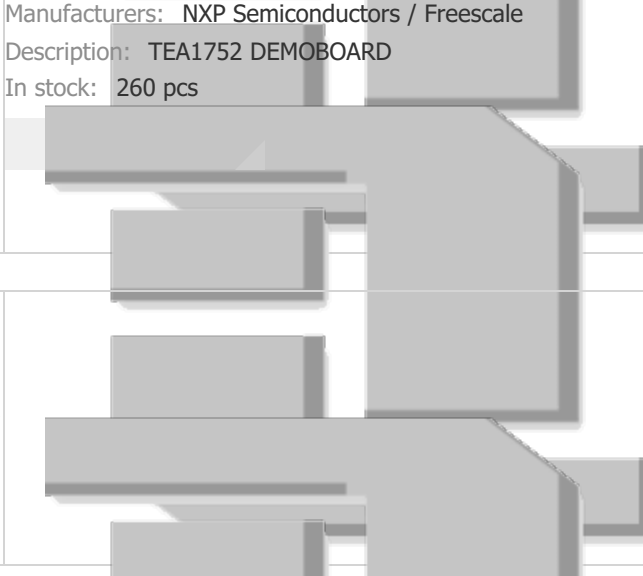
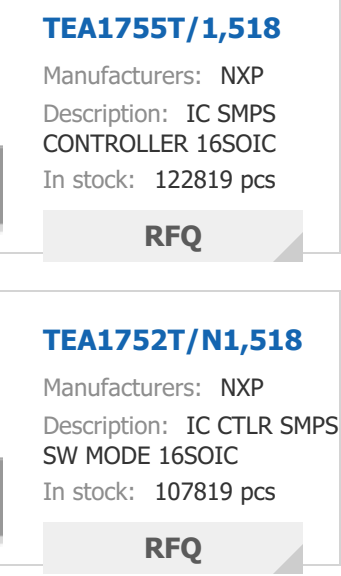
Specifications of TEA1755LT/1Y

PART NUMBER	TEA1755LT/1Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SMPS CONTROLLER 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126414 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™ II
POWER (WATTS)	250W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-14222-2 935299061518 TEA1755LT/1Y-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)	No
FREQUENCY - SWITCHING	119kHz ~ 159kHz, 110kHz ~ 150kHz
FAULT PROTECTION	Current Limiting, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 119kHz ~ 159kHz, 110kHz ~ 150kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1755

Related Tags

TEA1755LT/1Y	TEA1755LT/1Y Distributor	TEA1755LT/1Y Supplier
TEA1755LT/1Y Price	TEA1755LT/1Y Pictures	TEA1755LT/1Y Image
TEA1755LT/1Y PDF Datasheet	TEA1755LT/1Y Download Datasheet	TEA1755LT/1Y Datasheet
TEA1755LT/1Y Stock	Buy TEA1755LT/1Y	Buy TEA1755LT/1Y
TEA1755LT/1Y	Supplier	Distributor

Related Products

 TEA1761T/N2/DG,118 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR SMPS SW 8SO In stock: 188351 pcs	 TEA1753LT/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SO In stock: 112196 pcs	 TEA1762T/N2/DG,118 Manufacturers: NXP Semiconductors / Freescale Description: IC CTRLR SMPS SW 14SOIC In stock: 181283 pcs	 TEA1752LT/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 54763 pcs
 TEA1761T/N2,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP SYNC 8-SOIC In stock: 5548 pcs	 TEA1791AT/N1,118 Manufacturers: NXP Description: IC CTRLR SYNC RECTIFIER 8SOIC In stock: 274328 pcs	 TEA1752T/1791/DB/9 Manufacturers: NXP Semiconductors / Freescale Description: TEA1752 DEMOBOARD In stock: 260 pcs	 TEA1753T/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SO In stock: 120171 pcs
 TEA1762T/N2,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP SYNC 14-SOIC In stock: 5437 pcs	 TEA1755DB1100UL Manufacturers: NXP Description: TEA1755 90W / 19.5V QR / DCM FLY In stock: 204 pcs	 TEA1755T/1,518 Manufacturers: NXP Description: IC SMPS CONTROLLER 16SOIC In stock: 122819 pcs	 TEA1752T/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 107819 pcs