

NXP Semiconductors / Freescale



TEA1750T/N1/DG,518

Part Number:	TEA1750T/N1/DG,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PFC CONTROLLER 16SO
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	35962 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

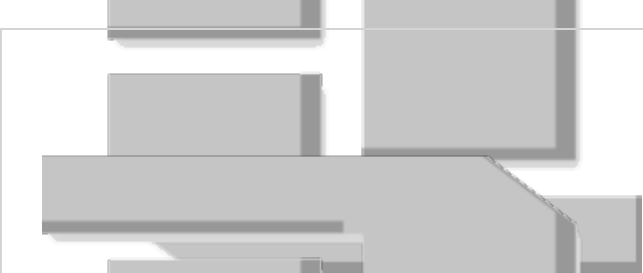
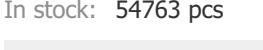
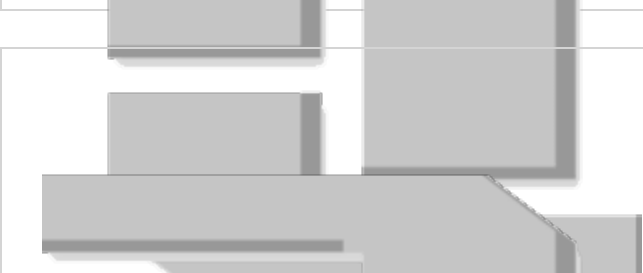
Specifications of TEA1750T/N1/DG,518

PART NUMBER	TEA1750T/N1/DG,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PFC CONTROLLER 16SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35962 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	Original-Reel®
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-11917-6
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)	Yes
FREQUENCY - SWITCHING	100kHz ~ 150kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz ~ 150kHz 16-SO
CONTROL FEATURES	-

Related Tags

TEA1750T/N1/DG,518	TEA1750T/N1/DG,518 Distributor	TEA1750T/N1/DG,518 Supplier
TEA1750T/N1/DG,518 Price	TEA1750T/N1/DG,518 Pictures	TEA1750T/N1/DG,518 Image
TEA1750T/N1/DG,518 PDF Datasheet	TEA1750T/N1/DG,518 Download Datasheet	TEA1750T/N1/DG,518 Datasheet
TEA1750T/N1/DG,518 Stock	Buy TEA1750T/N1/DG,518	Buy TEA1750T/N1/DG,518
TEA1750T/N1/DG,518	Supplier	Distributor

Related Products

	TEA1751T/N1,518 Manufacturers: NXP Description: IC CTRLR GREENCHIP SMPS 16-SOIC In stock: 100032 pcs 		TEA1738LT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 305388 pcs 
	TEA1742T/N1,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP PFC 8-SOIC In stock: 5816 pcs 		TEA1751LT/N1,518 Manufacturers: NXP Description: IC CTRLR GREENCHIP SMPS 16-SOIC In stock: 126559 pcs 
	TEA1738T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 137965 pcs 		
	TEA1751AT/N1,518 Manufacturers: NXP Description: IC CTRL SMPS SO16 In stock: 100939 pcs 	TEA1752T/1791/DB/9 Manufacturers: NXP Semiconductors / Freescale Description: TEA1752 DEMOBOARD In stock: 260 pcs	TEA1750T/N1,518 Manufacturers: NXP Description: IC PFC CONTROLLER DCM16SOIC In stock: 3676 pcs 
	TEA1752LT/N1,518 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 16SOIC In stock: 54763 pcs 		
	TEA1738GT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS 8-SOIC In stock: 4389 pcs 	TEA1751T/1791/DB/9 Manufacturers: NXP Semiconductors / Freescale Description: TEA1751 DEMOBOARD In stock: 236 pcs	TEA1738FT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 5507 pcs 

