

NXP Semiconductors / Freescale

TEA1720BT/1J

Part Number:	TEA1720BT/1J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR SMPS HV LOW PWR 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3528 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

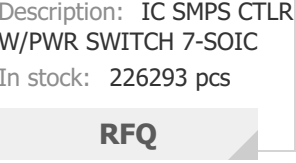
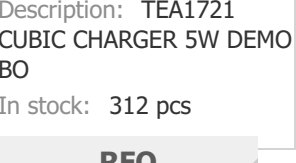
Specifications of TEA1720BT/1J

PART NUMBER	TEA1720BT/1J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR SMPS HV LOW PWR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3528 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 40 V
VOLTAGE - START UP	17V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	GreenChip™
POWER (WATTS)	12.5W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	935302195118 TEA1720BT 1J
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	23kHz ~ 52kHz
FAULT PROTECTION	Open Circuit, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 23kHz ~ 52kHz 8-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1720

Related Tags

TEA1720BT/1J	TEA1720BT/1J Distributor	TEA1720BT/1J Supplier
TEA1720BT/1J Price	TEA1720BT/1J Pictures	TEA1720BT/1J Image
TEA1720BT/1J PDF Datasheet	TEA1720BT/1J Download Datasheet	TEA1720BT/1J Datasheet
TEA1720BT/1J Stock	Buy TEA1720BT/1J	Buy TEA1720BT/1J
TEA1720BT/1J	Supplier	Distributor

Related Products

 TEA1716T/1,518 Manufacturers: NXP Description: IC CTRL PFC/HBC 24SOIC In stock: 3971 pcs RFQ	 TEA1721ADB1061,598 Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD TEA1721 FLYBACK CONV In stock: 416 pcs	 TEA1721AT/N1,118 Manufacturers: NXP Description: IC SMPS CTRLR W/PWR SWITCH 7-SOIC In stock: 226293 pcs RFQ
 TEA1713T/N1,518 Manufacturers: NXP Description: IC CTRL RESONANT PFC 24SOIC In stock: 6399 pcs RFQ	 TEA1716DB1255UL Manufacturers: NXP Description: TEA1716 90W / 19.5V RESONANT LLC In stock: 263 pcs RFQ	 TEA1721ADB1102UL Manufacturers: NXP Description: TEA1721 CUBIC CHARGER 5W DEMO BO In stock: 312 pcs RFQ
 TEA1721ADB1060,598 Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD TEA1721 BUCK-BOOST In stock: 411 pcs	 TEA1713T/N2,518 Manufacturers: NXP Description: IC CTRL RESONANT PFC 24SO In stock: 78247 pcs RFQ	 TEA1716T/2,518 Manufacturers: NXP Description: IC MULTICHIP CTRL PFC/HBC 24SOIC In stock: 78773 pcs RFQ
 TEA1721ADB1059,598 Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD TEA1721 BUCK CONV In stock: 362 pcs	 TEA1720B3T/1J Manufacturers: NXP Description: IC CTRLR SMPS HV LOW PWR 8SOIC In stock: 6613 pcs RFQ	 TEA1721ADB1062,598 Manufacturers: NXP Semiconductors / Freescale Description: DEMO BOARD TEA1721 FLYBACK CONV In stock: 398 pcs RFQ