

NXP Semiconductors / Freescale

TEA1738GT/N1,118

Part Number:	TEA1738GT/N1,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC CTRLR SMPS 8-SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

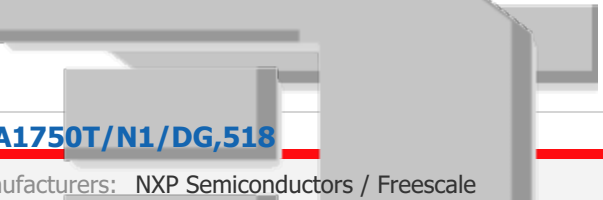
Specifications of TEA1738GT/N1,118

PART NUMBER	TEA1738GT/N1,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC CTRLR SMPS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4389 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	12.2 V ~ 30 V
VOLTAGE - START UP	13.2V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	GreenChip™
POWER (WATTS)	75W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	568-8385-2 935295358118
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	26.5kHz ~ 118kHz
FAULT PROTECTION	Current Limiting, Over Power, Over Temperature
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 26.5kHz ~ 118kHz 8-SO
CONTROL FEATURES	-
BASE PART NUMBER	TEA1738

Related Tags

TEA1738GT/N1,118	TEA1738GT/N1,118 Distributor	TEA1738GT/N1,118 Supplier
TEA1738GT/N1,118 Price	TEA1738GT/N1,118 Pictures	TEA1738GT/N1,118 Image
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Related Products

 TEA1733T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 8SOIC In stock: 347903 pcs RFQ	 TEA1733T/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS SW MODE 8SOIC In stock: 347903 pcs RFQ
 TEA1742T/N1,118 Manufacturers: NXP Description: IC CTRLR GREENCHIP PFC 8-SOIC In stock: 5816 pcs RFQ	 TEA1733T/DB/65W,59 Manufacturers: NXP Semiconductors / Freescale Description: TEA1733T 65W 19.5V NOTEBOOK ADAP In stock: 310 pcs RFQ
 TEA1738FT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 5507 pcs RFQ	 TEA1738LT/N1,118 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8SO In stock: 305388 pcs RFQ
 TEA1733P/N1,112 Manufacturers: NXP Description: IC CTRLR SMPS GREEN OVP 8-DIP In stock: 2857 pcs RFQ	 TEA1738DB01/65W/SL Manufacturers: NXP Semiconductors / Freescale Description: TEA1738 DEMOBOARD 01 In stock: 351 pcs RFQ
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 TEA1750T/N1,518 Manufacturers: NXP Description: IC PFC CONTROLLER DCM16SOIC In stock: 3676 pcs RFQ	 TEA1750T/N1/DG,518 Manufacturers: NXP Semiconductors / Freescale Description: IC PFC CONTROLLER 16SO In stock: 35962 pcs RFQ