



MAX5974AETE+TG3U

Part Number:	MAX5974AETE+TG3U
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR FORWARD PWM 16-TQFN
	1.MAX5974AETE+TG3U.pdf
	2.MAX5974AETE+TG3U.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX5974AETE+TG3U

PART NUMBER	MAX5974AETE+TG3U
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR FORWARD PWM 16-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5974AETE+TG3U.pdf 2.MAX5974AETE+TG3U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 26 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Forward
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT ISOLATION	Isolated
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	100kHz ~ 600kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Forward Topology 100kHz ~ 600kHz 16-TQFN (3x3)
CONTROL FEATURES	EN, Frequency Control, Soft Start, Sync

Related Tags

Maxim Integrated MAX5974AETE+TG3U	MAX5974AETE+TG3U Distributor	MAX5974AETE+TG3U Supplier
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Related Products

MAX5974AEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5974A In stock: 21 pcs RFQ	MAX5974CEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5974C In stock: 1 pcs RFQ
MAX5974AETE+G3U Manufacturers: Maxim Integrated Description: IC REG CTRLR FORWARD PWM 16-TQFN In stock: Out stock RFQ	MAX5973ETL+T Manufacturers: Maxim Integrated Description: IC SUPERVISOR DC/DC CONV 40TQFN In stock: Out stock RFQ
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