



MAX17595ATE+T

Part Number:	MAX17595ATE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR FLYBK ISO 16TQFN
Datasheets:	1.MAX17595ATE+T.pdf 2.MAX17595ATE+T.pdf 3.MAX17595ATE+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	65918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

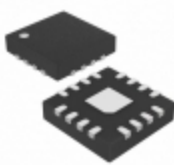
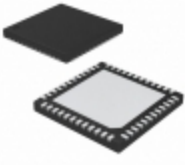
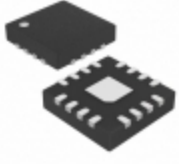
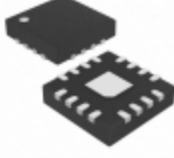
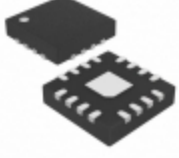
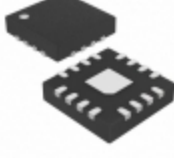
Specifications of MAX17595ATE+T

PART NUMBER	MAX17595ATE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR FLYBK ISO 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65918 pcs
DATA SHEET	1.MAX17595ATE+T.pdf 2.MAX17595ATE+T.pdf 3.MAX17595ATE+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 29 V
VOLTAGE - START UP	20V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT ISOLATION	Isolated
OTHER NAMES	MAX17595ATE+TCT
OPERATING TEMPERATURE	-40°C ~ 125°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 ~ 1MHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	48%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz ~ 1MHz 16-TQFN (3x3)
CONTROL FEATURES	EN, Frequency Control, Soft Start, Sync

Related Tags

Maxim Integrated MAX17595ATE+T	MAX17595ATE+T Distributor	MAX17595ATE+T Supplier
MAX17595ATE+T Price	MAX17595ATE+T Pictures	MAX17595ATE+T Image
MAX17595ATE+T PDF Datasheet	MAX17595ATE+T Download Datasheet	MAX17595ATE+T Datasheet
MAX17595ATE+T Stock	Buy MAX17595ATE+T	Buy Maxim Integrated MAX17595ATE+T
Maxim Integrated MAX17595ATE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 MAX17597ATE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 16TQFN In stock: 87663 pcs RFQ	 MAX1758EVKIT+ Manufacturers: Maxim Integrated Description: MAX1758 EVAL KIT+ In stock: 677 pcs RFQ
 MAX17582GTM+T Manufacturers: Maxim Integrated Description: IC CTRL PWM 2PH IMVP-6.5 48-TQFN In stock: 44568 pcs RFQ	 MAX17596EVKIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX17596 In stock: 3301 pcs RFQ
 MAX1758EAI+ Manufacturers: Maxim Integrated Description: IC BATT CHRG 4-LI+ 28V SW 28SSOP In stock: 11405 pcs RFQ	 MAX17595ATE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBK ISO 16TQFN In stock: 3809 pcs RFQ
 MAX1758EAI+T Manufacturers: Maxim Integrated Description: IC BATTERY CHRG LI+ 28-SSOP In stock: 23943 pcs RFQ	 MAX1758EAI Manufacturers: Maxim Integrated Description: IC BATT CHRG 4-LI+ 28V SW 28SSOP In stock: 6275 pcs RFQ
 MAX17596ATE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 16TQFN In stock: 5709 pcs RFQ	 MAX17596ATE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 16TQFN In stock: 41100 pcs RFQ
 MAX17597ATE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 16TQFN In stock: 49648 pcs RFQ	 MAX17595EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17595 In stock: 871 pcs RFQ