



MAX17595ATE+

Part Number:	MAX17595ATE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR FLYBK ISO 16TQFN
Datasheets:	 1.MAX17595ATE+.pdf
	 2.MAX17595ATE+.pdf
	 3.MAX17595ATE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3809 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

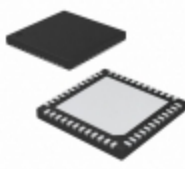
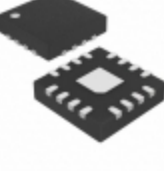
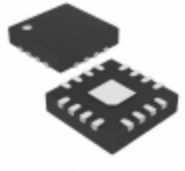
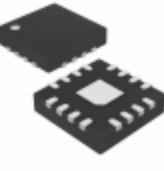
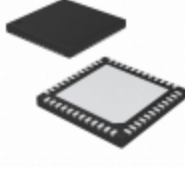
Specifications of MAX17595ATE+

PART NUMBER	MAX17595ATE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR FLYBK ISO 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3809 pcs
DATA SHEET	 1.MAX17595ATE+.pdf  2.MAX17595ATE+.pdf  3.MAX17595ATE+.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	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT ISOLATION	Isolated
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
BASE PART NUMBER	MAX17595

Related Tags

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

Related Products

 MAX17582GTM+T Manufacturers: Maxim Integrated Description: IC CTRL PWM 2PH IMVP-6.5 48-TQFN In stock: 44568 pcs RFQ	 MAX1758EAI+T Manufacturers: Maxim Integrated Description: IC BATTERY CHRG LI+ 28-SSOP In stock: 23943 pcs RFQ
 MAX17595EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17595 In stock: 871 pcs RFQ	 MAX17595ATE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBK ISO 16TQFN In stock: 65918 pcs RFQ
 MAX1758EAI+ Manufacturers: Maxim Integrated Description: IC BATT CHRG 4-LI+ 28V SW 28SSOP In stock: 11405 pcs RFQ	 MAX17596EVKIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX17596 In stock: 3301 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
 MAX1758EAI Manufacturers: Maxim Integrated Description: IC BATT CHRG 4-LI+ 28V SW 28SSOP In stock: 6275 pcs RFQ	 MAX1758EVKIT+ Manufacturers: Maxim Integrated Description: MAX1758 EVAL KIT+ In stock: 677 pcs RFQ
 MAX17582GTM+ Manufacturers: Maxim Integrated Description: IC PWM CTRLR STP-DN DL 48TQFN In stock: 18364 pcs RFQ	 MAX17597ATE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/FLYBK 16TQFN In stock: 49648 pcs RFQ