

MAX17599ATE+



Images are for reference only.
See Product Specifications for product details.
Buy MAX17599ATE+ with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MAX17599ATE+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG CTRLR BUCK 16TQFN

Data sheet:  [MAX17598,99](#)
 [Part Numbering System](#)
 [EE-Sim Design, Simulation Environment Guide](#)

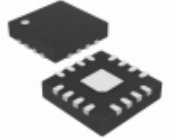
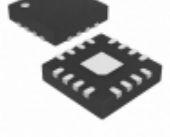
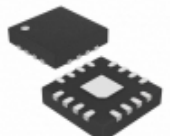
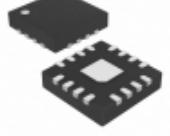
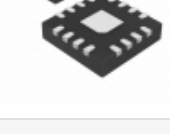
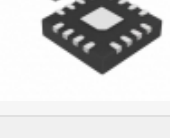
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MAX17599ATE+	Manufacturer	Maxim Integrated
Description	IC REG CTRLR BUCK 16TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35476 pcs	Data sheet	MAX17598,99 Part Numbering System EE-Sim Design, Simulation Environment Guide
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 36 V
Topology	Buck	Synchronous Rectifier	No
Supplier Device Package	16-TQFN (3x3)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-WFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	100kHz ~ 1MHz
Duty Cycle (Max)	72.5%	Detailed Description	Buck Regulator Positive, Isolation Capable Output Step-Down DC-DC Controller IC 16-TQFN (3x3)
Control Features	Dead Time Control, Enable, Frequency Control, Soft Start	Clock Sync	Yes
Base Part Number	MAX17599		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 35476 pieces of Maxim Integrated MAX17599ATE+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAX17595EVKIT# Description: KIT EVAL FOR MAX17595	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17600AUA+ Description: IC MOSFET DRVR 4A DUAL 8UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17600EVKIT# Description: EVAL KIT FOR MAX17600	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17596EVKIT# Description: EVALUATION KIT FOR MAX17596	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17597ATE+ Description: IC REG CTRLR BOOST/FLYBK 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17599ATE+T Description: IC REG CTRLR BUCK 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17600ATA+T Description: IC MOSFET DRVR 4A DUAL 8TDFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17600ASA+T Description: IC MOSFET DRVR 4A DUAL 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17600AUA+T Description: IC MOSFET DRVR 4A DUAL 8UMAX	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17595ATE+T Description: IC REG CTRLR FLYBK ISO 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17596ATE+T Description: IC REG CTRLR BOOST/FLYBK 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17597ATE+T Description: IC REG CTRLR BOOST/FLYBK 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1759EUB Description: IC REG SWITCHD CAP 0.1A 10MSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17598ATE+T Description: IC REG CTRLR ISOLATED 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17598EVKIT# Description: KIT EVAL UNIV AC/DC DC/DC CTRLR	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1759EUB+T Description: IC REG SWITCHD CAP 0.1A 10MSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17598ATE+ Description: IC REG CTRLR ISOLATED 16TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX1759EUB+ Description: IC REG SWITCHD CAP 0.1A 10MSOP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17600ASA+ Description: IC MOSFET DRVR 4A DUAL 8SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX17596ATE+ Description: IC REG CTRLR BOOST/FLYBK 16TQFN	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX17599ATE+			
Maxim Integrated MAX17599ATE+	MAX17599ATE+ distributor	MAX17599ATE+ supplier	MAX17599ATE+ price
MAX17599ATE+ download datasheet	MAX17599ATE+ datasheet	MAX17599ATE+ stock	buy MAX17599ATE+
Maxim Integrated MAX17599ATE+			