



MAX17506ATP+T

Part Number:	MAX17506ATP+T
Manufacturer/Brand:	Maxim Integrated
Product description	5A, 60V, SYNCHRONOUS BUCK REGULA
Datasheets:	1.MAX17506ATP+T.pdf 2.MAX17506ATP+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

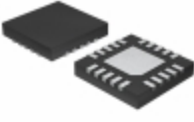
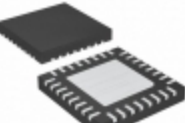
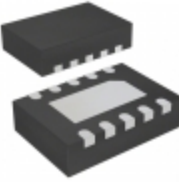
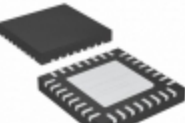
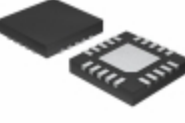
Specifications of MAX17506ATP+T

PART NUMBER	MAX17506ATP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	5A, 60V, SYNCHRONOUS BUCK REGULA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX17506ATP+T.pdf 2.MAX17506ATP+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	54V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TQFN (5x5)
SERIES	Himalaya
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 20-WQFN Exposed Pad

Related Tags

Maxim Integrated MAX17506ATP+T	MAX17506ATP+T Distributor	MAX17506ATP+T Supplier
MAX17506ATP+T Price	MAX17506ATP+T Pictures	MAX17506ATP+T Image
MAX17506ATP+T PDF Datasheet	MAX17506ATP+T Download Datasheet	MAX17506ATP+T Datasheet
MAX17506ATP+T Stock	Buy MAX17506ATP+T	Buy Maxim Integrated MAX17506ATP+T
Maxim Integrated MAX17506ATP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX17506ATP+T		

Related Products

 MAX17505SATP+ Manufacturers: Maxim Integrated Description: 1.7A, 60V SYNCHRONOUS BUCK REGUL In stock: Out stock RFQ	 MAX17505EVKITA# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17505 In stock: 2 pcs RFQ
 MAX17505EVKITB# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17505 In stock: 1 pcs RFQ	 MAX17506ATP+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 5A SYNC 20TQFN In stock: 128 pcs RFQ
 MAX17509ATJ+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A DL 32TQFN In stock: 495 pcs RFQ	 MAX17510ATB+T Manufacturers: Maxim Integrated Description: IC REG DDR LOW VOLTAGE 10-TDFN In stock: Out stock RFQ
 MAX17505SATP+T Manufacturers: Maxim Integrated Description: 1.7A, 60V SYNCHRONOUS BUCK REGUL In stock: Out stock RFQ	 MAX17507ETJ+ Manufacturers: Maxim Integrated Description: TRIPLE REGULATOR PMBUS INTERFACE In stock: Out stock RFQ
 MAX17509ATJ+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A DL 32TQFN In stock: Out stock RFQ	 MAX17509DEMBD# Manufacturers: Maxim Integrated Description: DEMO BOARD 16V DUAL MAX17509 In stock: Out stock RFQ
 MAX17505ATP+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 1.7A SYNC 20TQFN In stock: Out stock RFQ	 MAX17509EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT 16V DUAL 3A MAX17509 In stock: 2 pcs RFQ