



MAX17506ATP+

Part Number:	MAX17506ATP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 5A SYNC 20TQFN
Datasheets:	1.MAX17506ATP+.pdf 2.MAX17506ATP+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10766 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

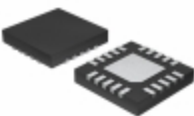
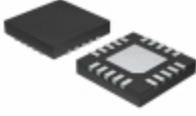
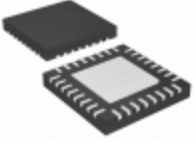
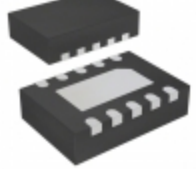
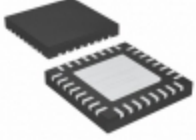
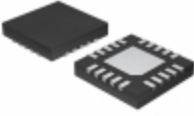
Specifications of MAX17506ATP+

PART NUMBER	MAX17506ATP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10766 pcs
DATA SHEET	1.MAX17506ATP+.pdf 2.MAX17506ATP+.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	Tray
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)	1 (Unlimited)
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 5A 20-WQFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

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 MAX17505ATP+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 1.7A SYNC 20TQFN In stock: 44349 pcs RFQ	 MAX17505SATP+ Manufacturers: Maxim Integrated Description: 1.7A, 60V SYNCHRONOUS BUCK REGUL In stock: 39742 pcs RFQ
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 MAX17509ATJ+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A DL 32TQFN In stock: 17096 pcs RFQ	 MAX17506ATP+T Manufacturers: Maxim Integrated Description: 5A, 60V, SYNCHRONOUS BUCK REGULA In stock: 24895 pcs RFQ