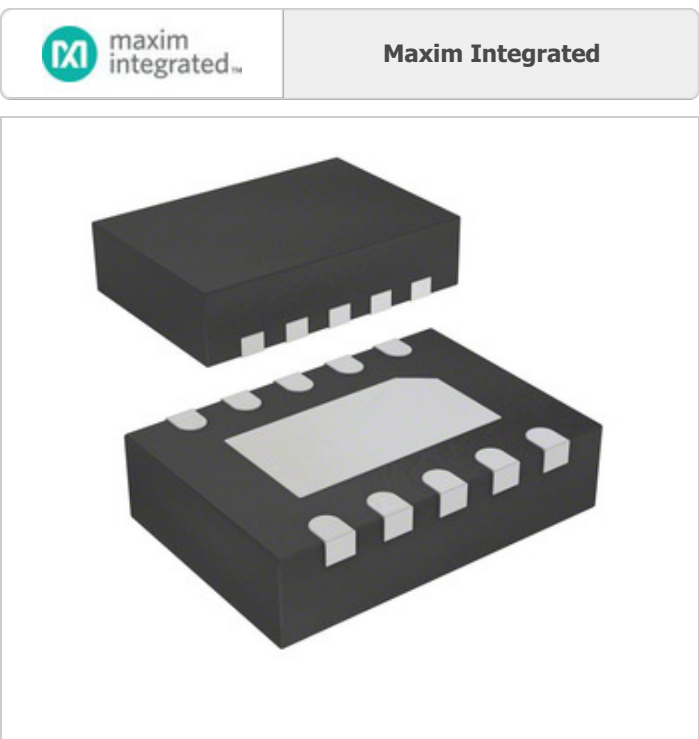




MAX17501BATB+

Part Number:	MAX17501BATB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK 5V 0.5A SYNC 10TDFN
Datasheets:	1.MAX17501BATB+.pdf 2.MAX17501BATB+.pdf 3.MAX17501BATB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

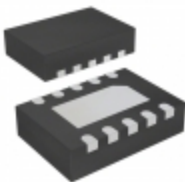
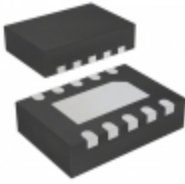
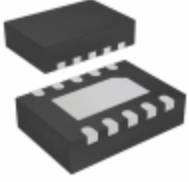
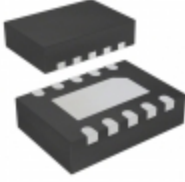
Specifications of MAX17501BATB+

PART NUMBER	MAX17501BATB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK 5V 0.5A SYNC 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5108 pcs
DATA SHEET	1.MAX17501BATB+.pdf 2.MAX17501BATB+.pdf 3.MAX17501BATB+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-TDFN (3x2)
SERIES	Himalaya
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Fixed
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 500mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX17501

Related Tags

Maxim Integrated MAX17501BATB+	MAX17501BATB+ Distributor	MAX17501BATB+ Supplier
MAX17501BATB+ Price	MAX17501BATB+ Pictures	MAX17501BATB+ Image
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Maxim Integrated MAX17501BATB+		

Related Products

 MAX17501EAUD+ Manufacturers: Maxim Integrated Description: IC REG STEP DOWN 65V TSSOP In stock: 6172 pcs RFQ	 MAX17500BAUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: 94563 pcs RFQ
 MAX17500BEUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: 3097 pcs RFQ	 MAX17501BTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501B In stock: 3033 pcs RFQ
 MAX17501ATEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501A In stock: 3335 pcs RFQ	 MAX17501EATB+T Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.5A SYNC 10TDFN In stock: 27695 pcs RFQ
 MAX17501ETEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501E In stock: 2833 pcs RFQ	 MAX17501EATB+ Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.5A SYNC 10TDFN In stock: 4324 pcs RFQ
 MAX17500BEUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: 3662 pcs RFQ	 MAX17501BATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: 49326 pcs RFQ
 MAX17501AATB+T Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.5A SYNC 10TDFN In stock: 66547 pcs RFQ	 MAX17501AATB+ Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.5A SYNC 10TDFN In stock: 27401 pcs RFQ