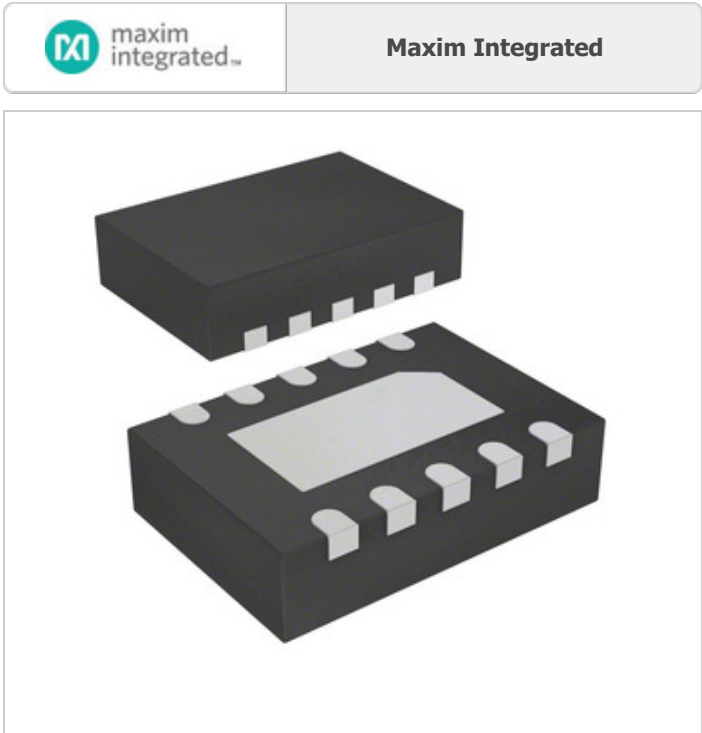




MAX17501AATB+

Part Number:	MAX17501AATB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BCK 3.3V 0.5A SYNC 10TDFN
Datasheets:	1..MAX17501AATB+.pdf 2..MAX17501AATB+.pdf 3..MAX17501AATB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

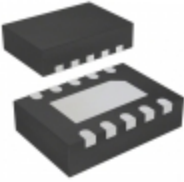
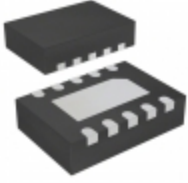
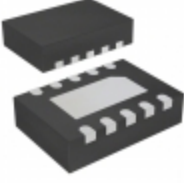
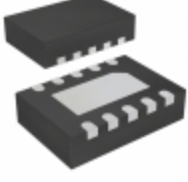
Specifications of MAX17501AATB+

PART NUMBER	MAX17501AATB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BCK 3.3V 0.5A SYNC 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1..MAX17501AATB+.pdf 2..MAX17501AATB+.pdf 3..MAX17501AATB+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
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 3.3V 1 Output 500mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX17501

Related Tags

Maxim Integrated MAX17501AATB+	MAX17501AATB+ Distributor	MAX17501AATB+ Supplier
MAX17501AATB+ Price	MAX17501AATB+ Pictures	MAX17501AATB+ Image
MAX17501AATB+ PDF Datasheet	MAX17501AATB+ Download Datasheet	MAX17501AATB+ Datasheet
MAX17501AATB+ Stock	Buy MAX17501AATB+	Buy Maxim Integrated MAX17501AATB+
Maxim Integrated MAX17501AATB+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX17501AATB+		

Related Products

 MAX17501ATEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501A In stock: 2 pcs RFQ	 MAX17501BATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: Out stock RFQ
 MAX17501EATB+ Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.5A SYNC 10TDFN In stock: Out stock RFQ	 MAX17500BAUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: Out stock RFQ
 MAX17500BEUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: Out stock RFQ	 MAX17501AATB+T Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.5A SYNC 10TDFN In stock: Out stock RFQ
 MAX17501BATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: Out stock RFQ	 MAX17500AEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX17500 In stock: Out stock RFQ
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 MAX17500BAUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: Out stock RFQ	 MAX17500BEUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: Out stock RFQ