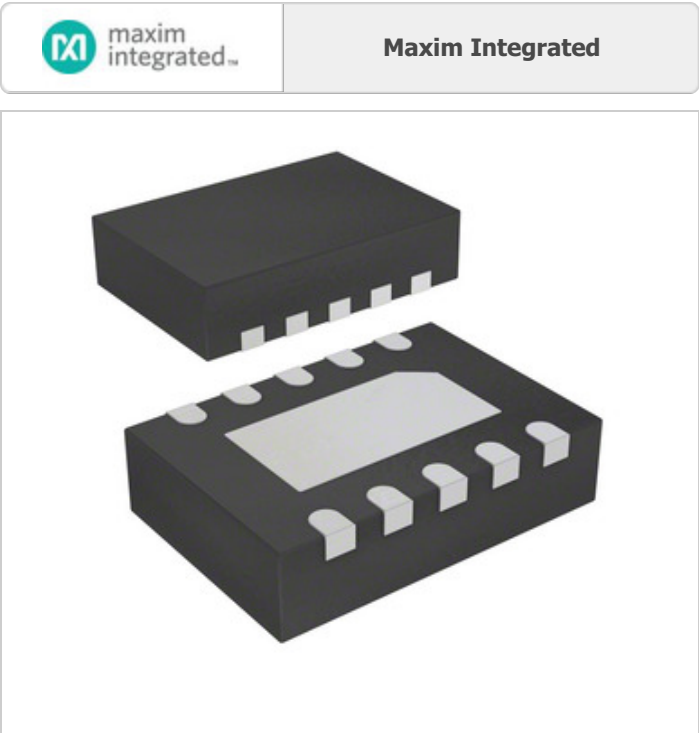




MAX17501HATB+

Part Number:	MAX17501HATB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 0.5A SYNC 10TDFN
Datasheets:	1.MAX17501HATB+.pdf 2.MAX17501HATB+.pdf 3.MAX17501HATB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

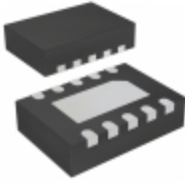
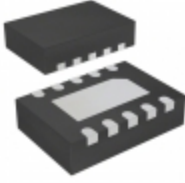
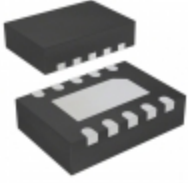
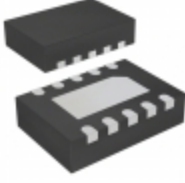
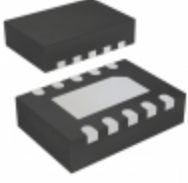
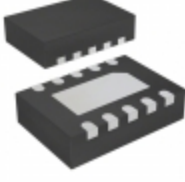
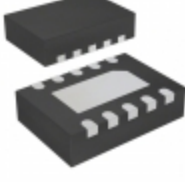
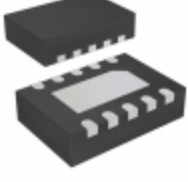
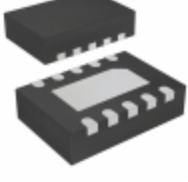
Specifications of MAX17501HATB+

PART NUMBER	MAX17501HATB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX17501HATB+.pdf 2.MAX17501HATB+.pdf 3.MAX17501HATB+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	55.2V
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	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	300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 500mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX17501

Related Tags

Maxim Integrated MAX17501HATB+	MAX17501HATB+ Distributor	MAX17501HATB+ Supplier
MAX17501HATB+ Price	MAX17501HATB+ Pictures	MAX17501HATB+ Image
MAX17501HATB+ PDF Datasheet	MAX17501HATB+ Download Datasheet	MAX17501HATB+ Datasheet
MAX17501HATB+ Stock	Buy MAX17501HATB+	Buy Maxim Integrated MAX17501HATB+
Maxim Integrated MAX17501HATB+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX17501HATB+		

Related Products

 MAX17501FATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: Out stock RFQ	 MAX17501HTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501H In stock: 3 pcs RFQ
 MAX17501GATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.5A SYNC 10TDFN In stock: Out stock RFQ	 MAX17502BATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC 1A 10TDFN In stock: Out stock RFQ
 MAX17502EATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V 1A SYNC 10TDFN In stock: Out stock RFQ	 MAX17502EATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V 1A SYNC 10TDFN In stock: Out stock RFQ
 MAX17502AATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC 1A 10TDFN In stock: Out stock RFQ	 MAX17501FTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501F In stock: 1 pcs RFQ
 MAX17501HATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.5A SYNC 10TDFN In stock: Out stock RFQ	 MAX17501GATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.5A SYNC 10TDFN In stock: Out stock RFQ
 MAX17501GTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501G In stock: 3 pcs RFQ	 MAX17501FATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: Out stock RFQ