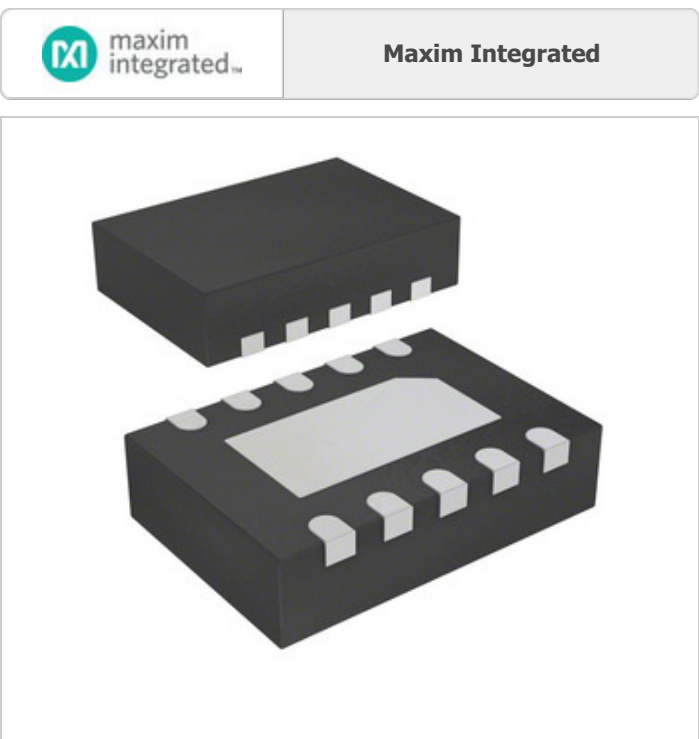




MAX17501GATB+T

Part Number:	MAX17501GATB+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 0.5A SYNC 10TDFN
Datasheets:	PDF 1.MAX17501GATB+T.pdf PDF 2.MAX17501GATB+T.pdf PDF 3.MAX17501GATB+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	49453 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

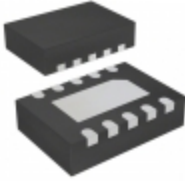
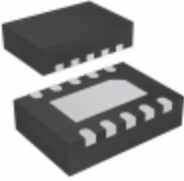
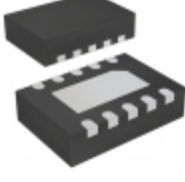
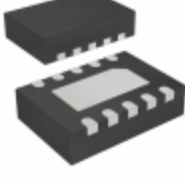
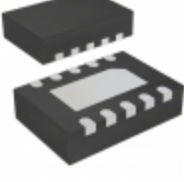
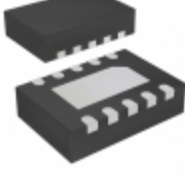
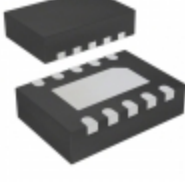
Specifications of MAX17501GATB+T

PART NUMBER	MAX17501GATB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49453 pcs
DATA SHEET	PDF 1.MAX17501GATB+T.pdf PDF 2.MAX17501GATB+T.pdf PDF 3.MAX17501GATB+T.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	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX17501GATB+T-ND MAX17501GATB+TTR
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 Adjustable 0.9V 1 Output 500mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX17501

Related Tags

Maxim Integrated MAX17501GATB+T	MAX17501GATB+T Distributor	MAX17501GATB+T Supplier
MAX17501GATB+T Price	MAX17501GATB+T Pictures	MAX17501GATB+T Image
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MAX17501GATB+T Stock	Buy MAX17501GATB+T	Buy Maxim Integrated MAX17501GATB+T
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Related Products

 MAX17502AATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC 1A 10TDFN In stock: 5330 pcs RFQ	 MAX17501HATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.5A SYNC 10TDFN In stock: 66590 pcs RFQ
 MAX17501FATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: 50322 pcs RFQ	 MAX17501EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX17501 In stock: 6445 pcs RFQ
 MAX17501GATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.5A SYNC 10TDFN In stock: 6976 pcs RFQ	 MAX17501FATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.5A SYNC 10TDFN In stock: 4747 pcs RFQ
 MAX17502BATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC 1A 10TDFN In stock: 5691 pcs RFQ	 MAX17501HTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501H In stock: 2898 pcs RFQ
 MAX17501ETEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501E In stock: 2833 pcs RFQ	 MAX17501FTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501F In stock: 2579 pcs RFQ
 MAX17501HATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.5A SYNC 10TDFN In stock: 4785 pcs RFQ	 MAX17501GTEVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17501G In stock: 2585 pcs RFQ