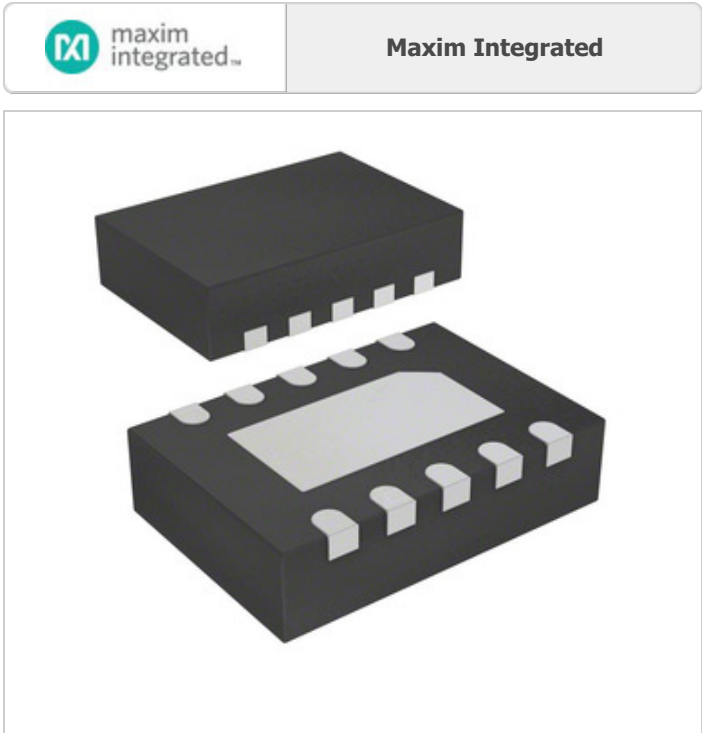




MAX17501HATB+T

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

REQUEST FOR QUOTATION

Specifications of MAX17501HATB+T

PART NUMBER	MAX17501HATB+T
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+T.pdf 2.MAX17501HATB+T.pdf 3.MAX17501HATB+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	MAX17501HATB+T-ND MAX17501HATB+TTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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+T	MAX17501HATB+T Distributor	MAX17501HATB+T Supplier
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