

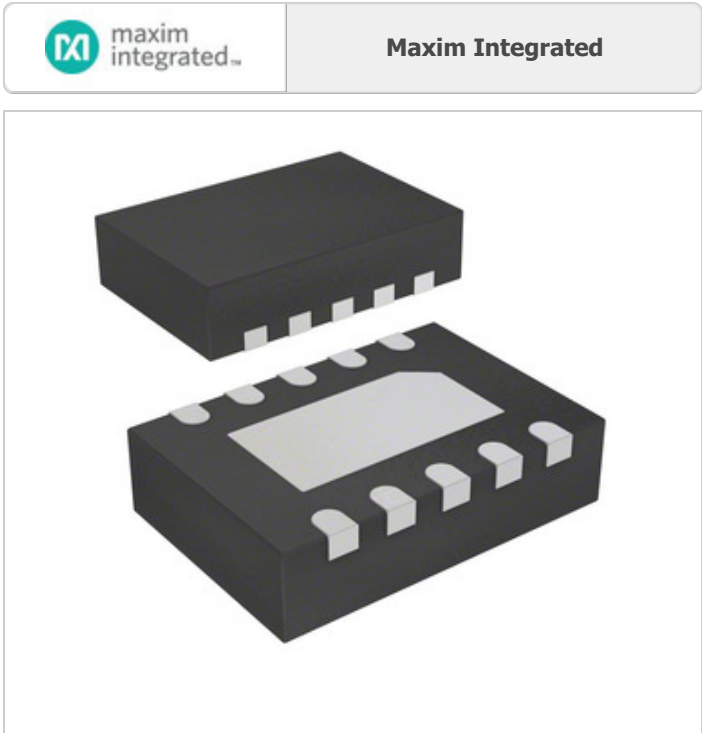


Image may be representation. See specifications for product details.

MAX17530ATB+

Part Number:	MAX17530ATB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 25MA SYNC 10TDFN
Datasheets:	1.MAX17530ATB+.pdf 2.MAX17530ATB+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX17530ATB+

PART NUMBER	MAX17530ATB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 25MA SYNC 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX17530ATB+.pdf 2.MAX17530ATB+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	37.8V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-TDFN (3x2)
SERIES	Himalaya
PACKAGING	Strip
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
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	100kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 25mA 10-WDFN Exposed Pad
CURRENT - OUTPUT	25mA

Related Tags

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MAX17526AATP+ Manufacturers: Maxim Integrated Description: 60V, 6A ADJUSTABLE OVP + OCP PRO In stock: 95 pcs RFQ	MAX17530ATB+T Manufacturers: Maxim Integrated Description: 25MA, 42V, LOW IQ SYNCHRONOUS BU In stock: Out stock RFQ
MAX17531ATB+T Manufacturers: Maxim Integrated Description: 50MA, 42V, LOW IQ SYNCHRONOUS BU In stock: Out stock RFQ	MAX17528GTJ+T Manufacturers: Maxim Integrated Description: IC CTRLR PWM VID PS 1PH 32-TQFN In stock: Out stock RFQ
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