



Maxim Integrated



MAX17531AUB+T

Part Number:	MAX17531AUB+T
Manufacturer/Brand:	Maxim Integrated
Product description	50MA, 42V, LOW IQ SYNCHRONOUS BU
Datasheets:	 1.MAX17531AUB+T.pdf  2.MAX17531AUB+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

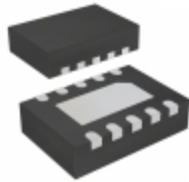
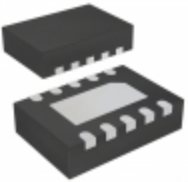
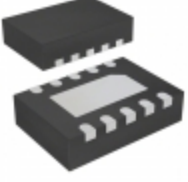
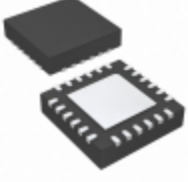
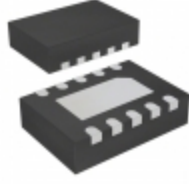
Specifications of MAX17531AUB+T

PART NUMBER	MAX17531AUB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	50MA, 42V, LOW IQ SYNCHRONOUS BU
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87555 pcs
DATA SHEET	 1.MAX17531AUB+T.pdf  2.MAX17531AUB+T.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
SERIES	Himalaya
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
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 50mA
CURRENT - OUTPUT	50mA

Related Tags

Maxim Integrated MAX17531AUB+T	MAX17531AUB+T Distributor	MAX17531AUB+T Supplier
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MAX17531AUB+T Stock	Buy MAX17531AUB+T	Buy Maxim Integrated MAX17531AUB+T
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Related Products

 MAX17530AUB+ Manufacturers: Maxim Integrated Description: 25MA, 42V, LOW IQ SYNCHRONOUS BU In stock: 94250 pcs RFQ	 MAX17530AUB+T Manufacturers: Maxim Integrated Description: 25MA, 42V, LOW IQ SYNCHRONOUS BU In stock: 107184 pcs RFQ
 MAX17531ATB+T Manufacturers: Maxim Integrated Description: 50MA, 42V, LOW IQ SYNCHRONOUS BU In stock: 106042 pcs RFQ	 MAX17532ATB+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.1A SYNC 10TDFN In stock: 6907 pcs RFQ
 MAX17531AUB+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 50MA SYNC 10UMAX In stock: 36807 pcs RFQ	 MAX17531ATBEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17531 In stock: 2561 pcs RFQ
 MAX17532ATBEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17532 In stock: 2616 pcs RFQ	 MAX17535ETG+ Manufacturers: Maxim Integrated Description: IC SMBUS BATT CHRGR HF 24TQFN In stock: 5317 pcs RFQ
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 MAX17532ATB+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.1A SYNC 10TDFN In stock: 85744 pcs RFQ	 MAX17532AUBEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17532 In stock: 3218 pcs RFQ