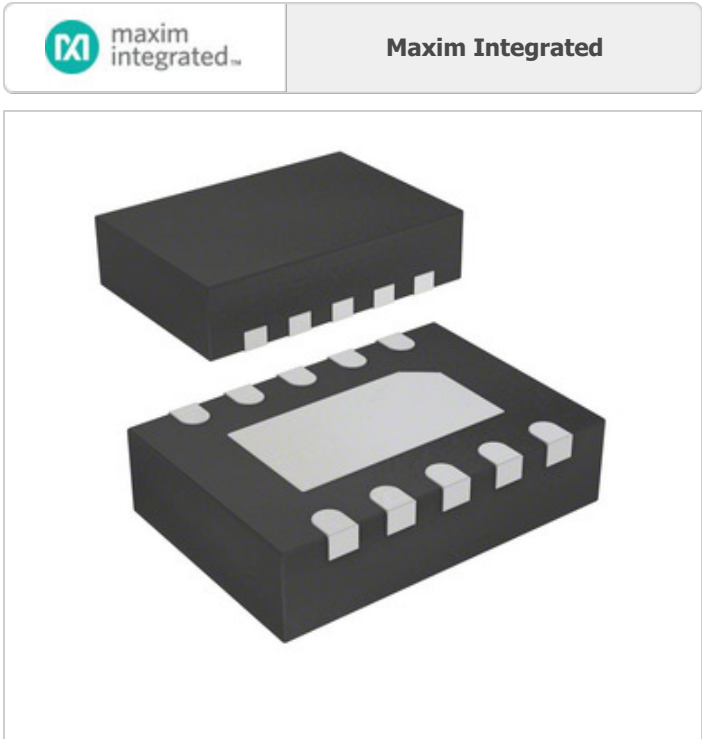




MAX17681AATB+T

Part Number:	MAX17681AATB+T
Manufacturer/Brand:	Maxim Integrated
Product description	4.5V TO 42V INPUT, HIGH-EFFICIEN
Datasheets:	1.MAX17681AATB+T.pdf 2.MAX17681AATB+T.pdf 3.MAX17681AATB+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX17681AATB+T

PART NUMBER	MAX17681AATB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	4.5V TO 42V INPUT, HIGH-EFFICIEN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX17681AATB+T.pdf 2.MAX17681AATB+T.pdf 3.MAX17681AATB+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	40.32V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-TDFN (3x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	MAX17681AATB+T-ND MAX17681AATB+TTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive, Isolation Capable Adjustable 0.9V 1 Output 10-WFDFN Exposed Pad
CURRENT - OUTPUT	-

Related Tags

Maxim Integrated MAX17681AATB+T	MAX17681AATB+T Distributor	MAX17681AATB+T Supplier
MAX17681AATB+T Price	MAX17681AATB+T Pictures	MAX17681AATB+T Image
MAX17681AATB+T PDF Datasheet	MAX17681AATB+T Download Datasheet	MAX17681AATB+T Datasheet
MAX17681AATB+T Stock	Buy MAX17681AATB+T	Buy Maxim Integrated MAX17681AATB+T
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Maxim Integrated MAX17681AATB+T		

Related Products

MAX1765EUE+ Manufacturers: Maxim Integrated Description: IC REG DL BST/LINEAR 16TSSOP In stock: 264 pcs RFQ	MAX1765EUE Manufacturers: Maxim Integrated Description: IC REG DL BST/LINEAR 16-TSSOP In stock: Out stock RFQ
MAX17681AEVKITF# Manufacturers: Maxim Integrated Description: EVAL KIT MAX17681A ISO-BUCK REG In stock: Out stock RFQ	MAX1765EVKIT Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX1765 In stock: Out stock RFQ
MAX17681AEVKITD# Manufacturers: Maxim Integrated Description: EVAL KIT MAX17681A ISO-BUCK REG In stock: Out stock RFQ	MAX17681AEVKITE# Manufacturers: Maxim Integrated Description: EVAL KIT MAX17681A ISO-BUCK REG In stock: Out stock RFQ
MAX17681AEVKITC# Manufacturers: Maxim Integrated Description: EVAL KIT MAX17681A ISO-BUCK REG In stock: Out stock RFQ	MAX17681AATB+ Manufacturers: Maxim Integrated Description: 4.5V TO 42V INPUT, HIGH-EFFICIEN In stock: Out stock RFQ
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