



Maxim Integrated

MAX17505ATP+T

Part Number:	MAX17505ATP+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG BUCK ADJ 1.7A SYNC 20TQFN
Datasheets:	1. MAX17505ATP+T.pdf 2. MAX17505ATP+T.pdf 3. MAX17505ATP+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	44349 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX17505ATP+T

PART NUMBER	MAX17505ATP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 1.7A SYNC 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44349 pcs
DATA SHEET	1. MAX17505ATP+T.pdf 2. MAX17505ATP+T.pdf 3. MAX17505ATP+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	54V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	Himalaya
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 1.7A 20-WFQFN Exposed Pad
CURRENT - OUTPUT	1.7A

Related Tags

Maxim Integrated MAX17505ATP+T	MAX17505ATP+T Distributor	MAX17505ATP+T Supplier
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<p>MAX17504ATP+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3.5A SYNC 20TQFN In stock: 48829 pcs RFQ</p>	<p>MAX17505SATP+T Manufacturers: Maxim Integrated Description: 1.7A, 60V SYNCHRONOUS BUCK REGUL In stock: 46333 pcs RFQ</p>
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