



Maxim Integrated

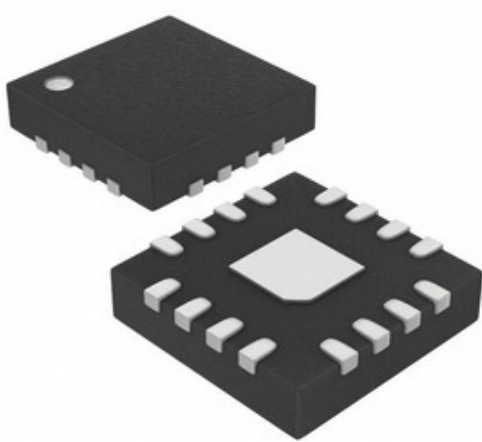


Image may be representation. See specifications for product details.

MAX5087BATE/V+T

Part Number:	MAX5087BATE/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LIN POS ADJ 400MA 16TQFN
Datasheets:	 1.MAX5087BATE/V+T.pdf
	 2.MAX5087BATE/V+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

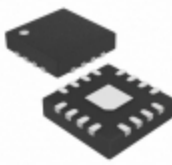
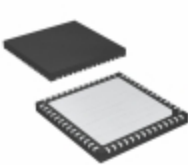
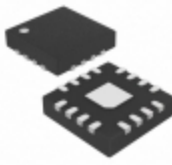
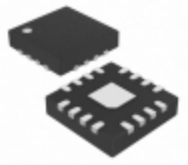
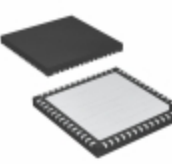
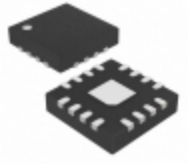
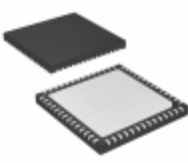
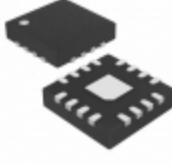
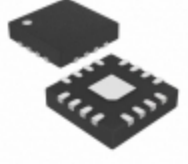
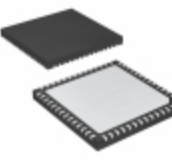
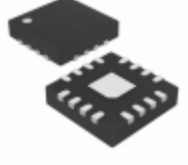
Specifications of MAX5087BATE/V+T

PART NUMBER	MAX5087BATE/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LIN POS ADJ 400MA 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45985 pcs
DATA SHEET	 1.MAX5087BATE/V+T.pdf  2.MAX5087BATE/V+T.pdf
VOLTAGE DROPOUT (MAX)	2.2V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V (5V)
VOLTAGE - OUTPUT (MAX)	11V
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	16-TQFN (5x5)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad
PSRR	70dB (100Hz)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 2.5 V ~ 11 V 400mA 16-TQFN (5x5)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	MAX5087

Related Tags

Maxim Integrated MAX5087BATE/V+T	MAX5087BATE/V+T Distributor	MAX5087BATE/V+T Supplier
MAX5087BATE/V+T Price	MAX5087BATE/V+T Pictures	MAX5087BATE/V+T Image
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Related Products

 MAX5087AATE+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 16TQFN In stock: 68583 pcs RFQ	 MAX5087BATN+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 56TQFN In stock: 3520 pcs RFQ
 MAX5089ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 2A SYNC 16TQFN In stock: 5798 pcs RFQ	 MAX5087BATE+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 16TQFN In stock: 65912 pcs RFQ
 MAX5087AATN+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 56TQFN In stock: 5039 pcs RFQ	 MAX5087BATE+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 16TQFN In stock: 24343 pcs RFQ
 MAX5087BATE/V+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 16TQFN In stock: 44020 pcs RFQ	 MAX5087AATN+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 56TQFN In stock: 5360 pcs RFQ
 MAX5088ATE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 2A 16TQFN In stock: 3936 pcs RFQ	 MAX5088ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 2A 16TQFN In stock: 19068 pcs RFQ
 MAX5087BATN+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 400MA 56TQFN In stock: 7065 pcs RFQ	 MAX5089ATE+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 2A SYNC 16TQFN In stock: 4295 pcs RFQ