



MAX1556ETB/V+T

Part Number:	MAX1556ETB/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/PROG 1.2A 10TDFN
Datasheets:	1.MAX1556ETB/V+T.pdf 2.MAX1556ETB/V+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 MAX1556ETB/V+T

PART NUMBER	MAX1556ETB/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/PROG 1.2A 10TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1556ETB/V+T.pdf 2.MAX1556ETB/V+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V (1.8V, 2.5V, 3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-TDFN-EP (3x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.75V (1.8V, 2.5V, 3.3V) 1 Output 1.2A 10-WFDFN Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	MAX1556

Related Tags

Maxim Integrated MAX1556ETB/V+T	MAX1556ETB/V+T Distributor	MAX1556ETB/V+T Supplier
MAX1556ETB/V+T Price	MAX1556ETB/V+T Pictures	MAX1556ETB/V+T Image
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Related Products

MAX15567ETG+ Manufacturers: Maxim Integrated Description: IC PWM CONTROLLER QFN In stock: Out stock RFQ	MAX15569GTG+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK I2C 24TQFN In stock: 65 pcs RFQ
MAX15576GTG+ Manufacturers: Maxim Integrated Description: IC CTRL VR12.5/VR12.6 TQFN-24 In stock: Out stock RFQ	MAX15588GTL+T Manufacturers: Maxim Integrated Description: IC PWM CTRLR I2C INTERFACE QFN In stock: Out stock RFQ
MAX1556EVKIT Manufacturers: Maxim Integrated Description: KIT EVAL MAX1556 AND MAX1557 In stock: Out stock RFQ	MAX1556ETB+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 1.2A 10TDFN In stock: Out stock RFQ
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