



MAX1878ETC+T

Part Number:	MAX1878ETC+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK BOOST ADJ DL 12TQFN
Datasheets:	1.MAX1878ETC+T.pdf 2.MAX1878ETC+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	54473 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

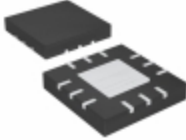
Specifications of MAX1878ETC+T

PART NUMBER	MAX1878ETC+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK BOOST ADJ DL 12TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54473 pcs
DATA SHEET	1.MAX1878ETC+T.pdf 2.MAX1878ETC+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V, 2V
VOLTAGE - OUTPUT (MAX)	5.5V, 28V
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Both
SUPPLIER DEVICE PACKAGE	12-TQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive Adjustable 1.25V, 2V 2 Output 140mA (Switch), 330mA (Switch) 12-WQFN Exposed Pad
CURRENT - OUTPUT	140mA (Switch), 330mA (Switch)
BASE PART NUMBER	MAX1878

Related Tags

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