



Maxim Integrated

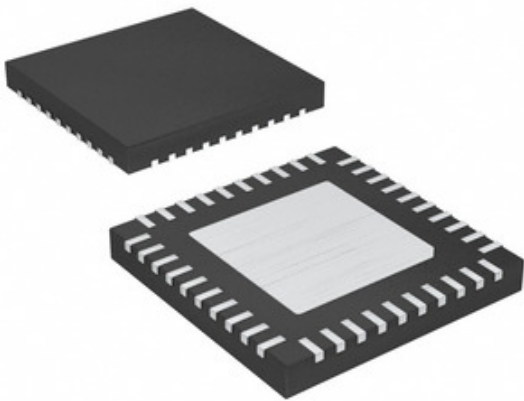


Image may be representation. See specifications for product details.

MAX1541ETL+T

Part Number:	MAX1541ETL+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 40TQFN
Datasheets:	1.MAX1541ETL+T.pdf 2.MAX1541ETL+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

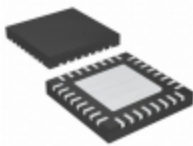
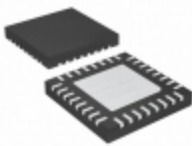
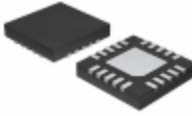
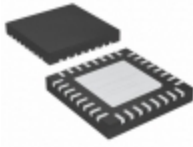
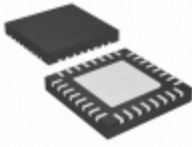
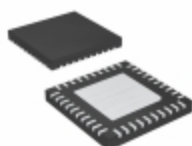
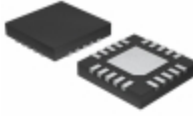
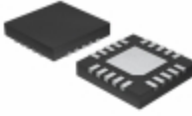
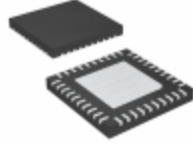
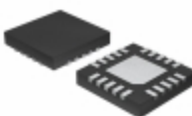
Specifications of MAX1541ETL+T

PART NUMBER	MAX1541ETL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1541ETL+T.pdf 2.MAX1541ETL+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-TQFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	170kHz ~ 620kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-TQFN-EP (5x5)
CONTROL FEATURES	Current Limit, Enable, On Time Control, Power Good, Pulse Skipping, Saturation
CLOCK SYNC	No
BASE PART NUMBER	MAX1541

Related Tags

Maxim Integrated MAX1541ETL+T	MAX1541ETL+T Distributor	MAX1541ETL+T Supplier
MAX1541ETL+T Price	MAX1541ETL+T Pictures	MAX1541ETL+T Image
MAX1541ETL+T PDF Datasheet	MAX1541ETL+T Download Datasheet	MAX1541ETL+T Datasheet
MAX1541ETL+T Stock	Buy MAX1541ETL+T	Buy Maxim Integrated MAX1541ETL+T
Maxim Integrated MAX1541ETL+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1541ETL+T		

Related Products

 MAX1540ETJ+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: 120 pcs RFQ	 MAX1540ETJ+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: Out stock RFQ
 MAX1543EVKIT Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX1542 MAX1543 In stock: Out stock RFQ	 MAX1542ETP+T Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: Out stock RFQ
 MAX1540AETJ+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: 120 pcs RFQ	 MAX1540AETJ+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: Out stock RFQ
 MAX153EWP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT PAR 1MSPS 20SOIC In stock: Out stock RFQ	 MAX1541ETL+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 40TQFN In stock: 198 pcs RFQ
 MAX1543ETP+T Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: Out stock RFQ	 MAX1543ETP+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: Out stock RFQ
 MAX1544ETL+ Manufacturers: Maxim Integrated Description: IC QUICK-PWM DUAL-PHASE 40-TQFN In stock: 100 pcs RFQ	 MAX1542ETP+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: Out stock RFQ