



MAX1540AETJ+T

Part Number:	MAX1540AETJ+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 32TQFN
	 1.MAX1540AETJ+T.pdf
	 2.MAX1540AETJ+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	17065 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

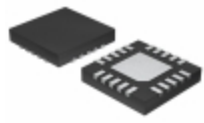
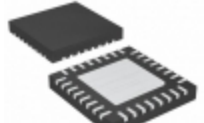
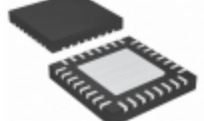
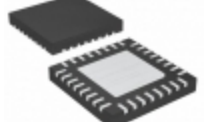
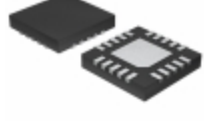
Specifications of MAX1540AETJ+T

PART NUMBER	MAX1540AETJ+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 32TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17065 pcs
DATA SHEET	 1.MAX1540AETJ+T.pdf  2.MAX1540AETJ+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-TQFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX1540AETJ+T-ND MAX1540AETJ+TTTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 32-TQFN (5x5)
CONTROL FEATURES	Current Limit, Enable, On Time Control, Power Good, Pulse Skipping, Saturation
CLOCK SYNC	No
BASE PART NUMBER	MAX1540

Related Tags

Maxim Integrated MAX1540AETJ+T	MAX1540AETJ+T Distributor	MAX1540AETJ+T Supplier
MAX1540AETJ+T Price	MAX1540AETJ+T Pictures	MAX1540AETJ+T Image
MAX1540AETJ+T PDF Datasheet	MAX1540AETJ+T Download Datasheet	MAX1540AETJ+T Datasheet
MAX1540AETJ+T Stock	Buy MAX1540AETJ+T	Buy Maxim Integrated MAX1540AETJ+T
Maxim Integrated MAX1540AETJ+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1540AETJ+T		

Related Products

 MAX1542ETP+T Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: 6381 pcs RFQ	 MAX153EAP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT PAR 1MSPS 20SSOP In stock: 18720 pcs RFQ
 MAX153EAP-T Manufacturers: Maxim Integrated Description: IC ADC 8BIT PAR 1MSPS 20SSOP In stock: 6029 pcs RFQ	 MAX1540AETJ+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: 8029 pcs RFQ
 MAX153EWP+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT PAR 1MSPS 20SOIC In stock: 6862 pcs RFQ	 MAX1540ETJ+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: 21384 pcs RFQ
 MAX1541ETL+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 40TQFN In stock: 18730 pcs RFQ	 MAX153EWP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT PAR 1MSPS 20SOIC In stock: 7448 pcs RFQ
 MAX153EPP+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT PAR 1MSPS 20DIP In stock: 6251 pcs RFQ	 MAX1540ETJ+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: 8989 pcs RFQ
 MAX1542ETP+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: 5393 pcs RFQ	 MAX1541ETL+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 40TQFN In stock: 8359 pcs RFQ