



MAX17558ATJ+

Part Number:	MAX17558ATJ+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 32TQFN
Datasheets:	PDF 1.MAX17558ATJ+.pdf PDF 2.MAX17558ATJ+.pdf
RoHs Status	RoHS 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 MAX17558ATJ+

PART NUMBER	MAX17558ATJ+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 32TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX17558ATJ+.pdf PDF 2.MAX17558ATJ+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-TQFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	100kHz ~ 2.2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-TQFN-EP (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Maxim Integrated MAX17558ATJ+	MAX17558ATJ+ Distributor	MAX17558ATJ+ Supplier
MAX17558ATJ+ Price	MAX17558ATJ+ Pictures	MAX17558ATJ+ Image
MAX17558ATJ+ PDF Datasheet	MAX17558ATJ+ Download Datasheet	MAX17558ATJ+ Datasheet
MAX17558ATJ+ Stock	Buy MAX17558ATJ+	Buy Maxim Integrated MAX17558ATJ+
Maxim Integrated MAX17558ATJ+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX17558ATJ+		

Related Products

MAX17558EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17558 In stock: Out stock RFQ	MAX17557EVKIT# Manufacturers: Maxim Integrated Description: EVAL BUCK CTRLR MAX17557 In stock: 4 pcs RFQ
MAX17559EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17559 In stock: Out stock RFQ	MAX17557ATP+T Manufacturers: Maxim Integrated Description: 4.5V TO 60V, EXTERNAL FET CONTRO In stock: Out stock RFQ
MAX17552AUBEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17552 In stock: 2 pcs RFQ	MAX17559ACJ+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFP In stock: 250 pcs RFQ
MAX17559ACJ+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFP In stock: Out stock RFQ	MAX17558ATJ+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 32TQFN In stock: Out stock RFQ
MAX17558DPEVKIT# Manufacturers: Maxim Integrated Description: EVKIT FOR 4.5-60V HIGH VOLTAGE D In stock: Out stock RFQ	MAX17557ATP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20-TQFN In stock: 133 pcs RFQ
MAX17552AUB+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.1A SYNC 10UMAX In stock: Out stock RFQ	MAX17552AUB+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.1A SYNC 10UMAX In stock: Out stock RFQ