



MAX8643AETG/V+

Part Number:	MAX8643AETG/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 3A SYNC 24TQFN
Datasheets:	1.MAX8643AETG/V+.pdf 2.MAX8643AETG/V+.pdf 3.MAX8643AETG/V+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	16855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

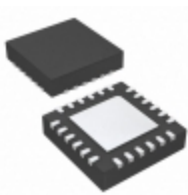
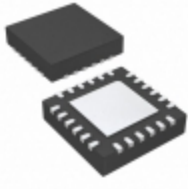
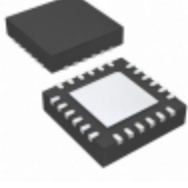
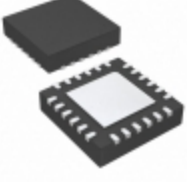
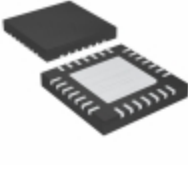
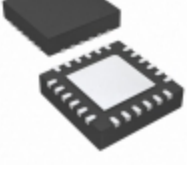
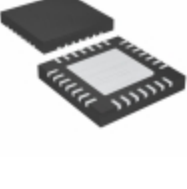
Specifications of MAX8643AETG/V+

PART NUMBER	MAX8643AETG/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16855 pcs
DATA SHEET	1.MAX8643AETG/V+.pdf 2.MAX8643AETG/V+.pdf 3.MAX8643AETG/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.24V
VOLTAGE - INPUT (MIN)	2.35V
VOLTAGE - INPUT (MAX)	3.6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-TQFN (4x4)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	MAX8643

Related Tags

Maxim Integrated MAX8643AETG/V+	MAX8643AETG/V+ Distributor	MAX8643AETG/V+ Supplier
MAX8643AETG/V+ Price	MAX8643AETG/V+ Pictures	MAX8643AETG/V+ Image
MAX8643AETG/V+ PDF Datasheet	MAX8643AETG/V+ Download Datasheet	MAX8643AETG/V+ Datasheet
MAX8643AETG/V+ Stock	Buy MAX8643AETG/V+	Buy Maxim Integrated MAX8643AETG/V+
Maxim Integrated MAX8643AETG/V+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX8643AETG/V+		

Related Products

 MAX8643AETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 33110 pcs RFQ	 MAX8640ZEXT18+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.8V 0.5A SYNC SC70-6 In stock: 41452 pcs RFQ
 MAX8643AETG/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 32523 pcs RFQ	 MAX8643EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX8643 In stock: 1297 pcs RFQ
 MAX8643ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 26884 pcs RFQ	 MAX8643ETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 10830 pcs RFQ
 MAX8640ZEXT25+T Manufacturers: Maxim Integrated Description: IC REG BCK 2.5V 0.5A SYNC SC70-6 In stock: 4466 pcs RFQ	 MAX8640ZEXT15+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.5V 0.5A SYNC SC70-6 In stock: 6452 pcs RFQ
 MAX8645XETI+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 5572 pcs RFQ	 MAX8643AETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 23052 pcs RFQ
 MAX8640ZEXT19+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.9V 0.5A SYNC SC70-6 In stock: 3435 pcs RFQ	 MAX8645XETI+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 6178 pcs RFQ