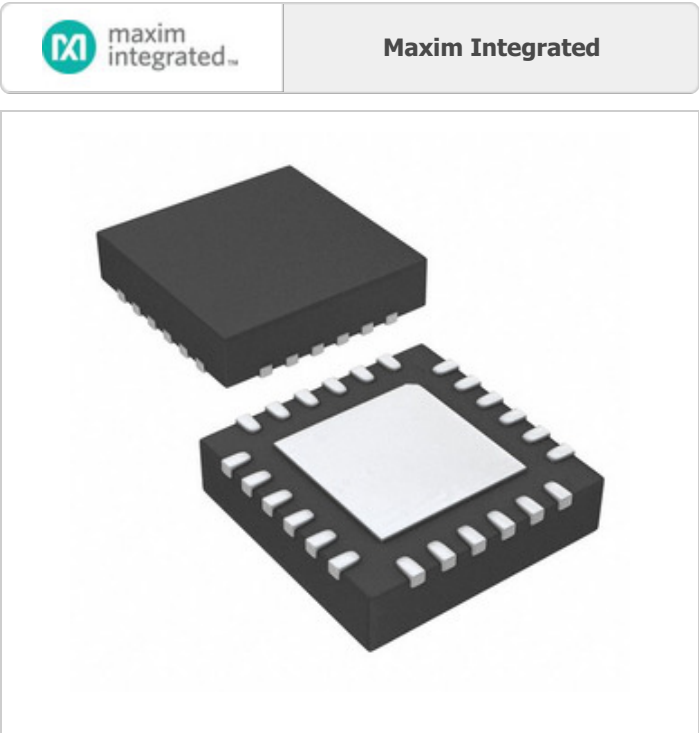




MAX8643AETG+

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

REQUEST FOR QUOTATION

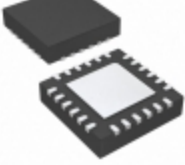
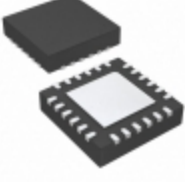
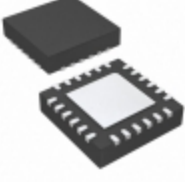
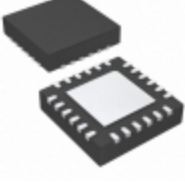
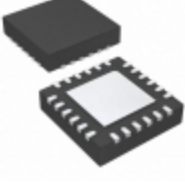
Specifications of MAX8643AETG+

PART NUMBER	MAX8643AETG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8643AETG+.pdf 2.MAX8643AETG+.pdf 3.MAX8643AETG+.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	-
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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+	MAX8643AETG+ Distributor	MAX8643AETG+ Supplier
MAX8643AETG+ Price	MAX8643AETG+ Pictures	MAX8643AETG+ Image
MAX8643AETG+ PDF Datasheet	MAX8643AETG+ Download Datasheet	MAX8643AETG+ Datasheet
MAX8643AETG+ Stock	Buy MAX8643AETG+	Buy Maxim Integrated MAX8643AETG+
Maxim Integrated MAX8643AETG+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX8643AETG+		

Related Products

 MAX8640ZEXT25+T Manufacturers: Maxim Integrated Description: IC REG BCK 2.5V 0.5A SYNC SC70-6 In stock: Out stock RFQ	 MAX8640ZEXT18+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.8V 0.5A SYNC SC70-6 In stock: Out stock RFQ
 MAX8643EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX8643 In stock: 1 pcs RFQ	 MAX8643AETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: Out stock RFQ
 MAX8640ZEXT15+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.5V 0.5A SYNC SC70-6 In stock: Out stock RFQ	 MAX8643AETG/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: Out stock RFQ
 MAX8640ZEXT15+ Manufacturers: Maxim Integrated Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 MAX8640ZEXT13+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.3V 0.5A SYNC SC70-6 In stock: Out stock RFQ
 MAX8640ZEXT19+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.9V 0.5A SYNC SC70-6 In stock: Out stock RFQ	 MAX8643ETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: Out stock RFQ
 MAX8643ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: Out stock RFQ	 MAX8643AETG/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: Out stock RFQ