



MAX8643AETG/V+T

Part Number:	MAX8643AETG/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 3A SYNC 24TQFN
	 1.MAX8643AETG/V+T.pdf
	 2.MAX8643AETG/V+T.pdf
	 3.MAX8643AETG/V+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32523 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

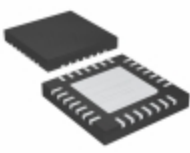
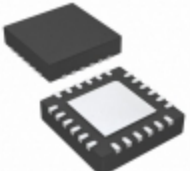
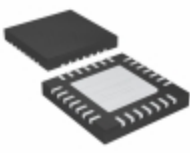
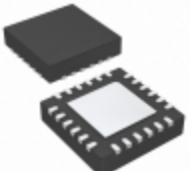
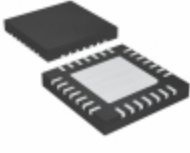
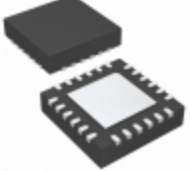
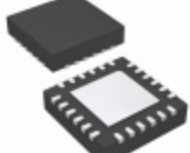
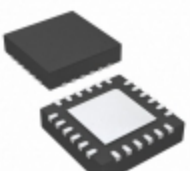
Specifications of MAX8643AETG/V+T

PART NUMBER	MAX8643AETG/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32523 pcs
DATA SHEET	 1.MAX8643AETG/V+T.pdf  2.MAX8643AETG/V+T.pdf  3.MAX8643AETG/V+T.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	Tape & Reel (TR)
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+T	MAX8643AETG/V+T Distributor	MAX8643AETG/V+T Supplier
MAX8643AETG/V+T Price	MAX8643AETG/V+T Pictures	MAX8643AETG/V+T Image
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Related Products

 MAX8645XETI+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 5572 pcs RFQ	 MAX8640ZEXT18+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.8V 0.5A SYNC SC70-6 In stock: 41452 pcs RFQ
 MAX8640ZEXT19+T Manufacturers: Maxim Integrated Description: IC REG BCK 1.9V 0.5A SYNC SC70-6 In stock: 3435 pcs RFQ	 MAX8643ETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 26884 pcs RFQ
 MAX8643EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX8643 In stock: 1297 pcs RFQ	 MAX8640ZEXT25+T Manufacturers: Maxim Integrated Description: IC REG BCK 2.5V 0.5A SYNC SC70-6 In stock: 4466 pcs RFQ
 MAX8645XETI+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 6178 pcs RFQ	 MAX8643AETG+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 33110 pcs RFQ
 MAX8645YETI+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 28TQFN In stock: 3628 pcs RFQ	 MAX8643ETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 10830 pcs RFQ
 MAX8643AETG/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 16855 pcs RFQ	 MAX8643AETG+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3A SYNC 24TQFN In stock: 23052 pcs RFQ