



MAX8643AETG+T

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

REQUEST FOR QUOTATION

Specifications of MAX8643AETG+T

PART NUMBER	MAX8643AETG+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8643AETG+T.pdf 2.MAX8643AETG+T.pdf 3.MAX8643AETG+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	-
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)
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+T	MAX8643AETG+T Distributor	MAX8643AETG+T Supplier
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