



MAX15023ETG/V+

Part Number:	MAX15023ETG/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 24TQFN
	PDF 1.MAX15023ETG/V+.pdf
	PDF 2.MAX15023ETG/V+.pdf
	PDF 3.MAX15023ETG/V+.pdf
Datasheets:	
RoHs Status	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 MAX15023ETG/V+

PART NUMBER	MAX15023ETG/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 24TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX15023ETG/V+.pdf PDF 2.MAX15023ETG/V+.pdf PDF 3.MAX15023ETG/V+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-TQFN (4x4)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TQFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	MAX15023

Related Tags

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