



Maxim Integrated



MAX20078ATE/V+

Part Number:	MAX20078ATE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	SYNCHRONOUS BUCK CONTROLLER FOR
Datasheets:	 MAX20078ATE/V+.pdf
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.

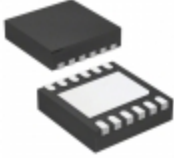
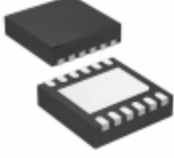
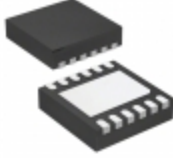
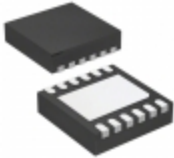
Specifications of MAX20078ATE/V+

PART NUMBER	MAX20078ATE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	SYNCHRONOUS BUCK CONTROLLER FOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX20078ATE/V+.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	65V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	16-TQFN-EP (3x3)
SERIES	Automotive, AEC-Q100
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Down (Buck) Analog, PWM Dimming 10mA 16-TQFN-EP (3x3)
CURRENT - OUTPUT / CHANNEL	10mA
APPLICATIONS	Automotive, Lighting

Related Tags

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