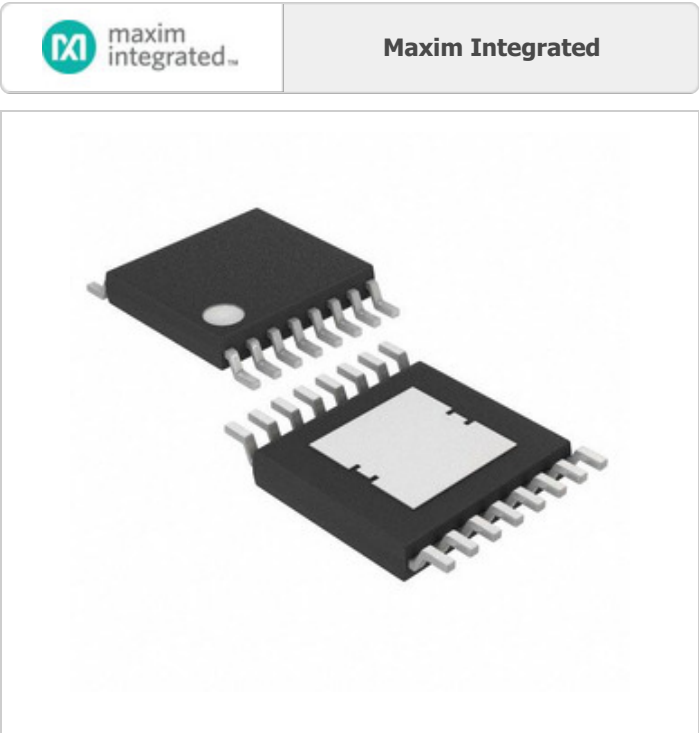




MAX16952AUE/V+

Part Number:	MAX16952AUE/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 16TSSOP
Datasheets:	1.MAX16952AUE/V+.pdf 2.MAX16952AUE/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 MAX16952AUE/V+

PART NUMBER	MAX16952AUE/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16952AUE/V+.pdf 2.MAX16952AUE/V+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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	1MHz ~ 2.2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	MAX16952

Related Tags

Maxim Integrated MAX16952AUE/V+	MAX16952AUE/V+ Distributor	MAX16952AUE/V+ Supplier
MAX16952AUE/V+ Price	MAX16952AUE/V+ Pictures	MAX16952AUE/V+ Image
MAX16952AUE/V+ PDF Datasheet	MAX16952AUE/V+ Download Datasheet	MAX16952AUE/V+ Datasheet
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MAX16950DAUE/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 2MHZ TSSOP In stock: Out stock RFQ	MAX16953EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX16953 In stock: Out stock RFQ
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