



Maxim Integrated

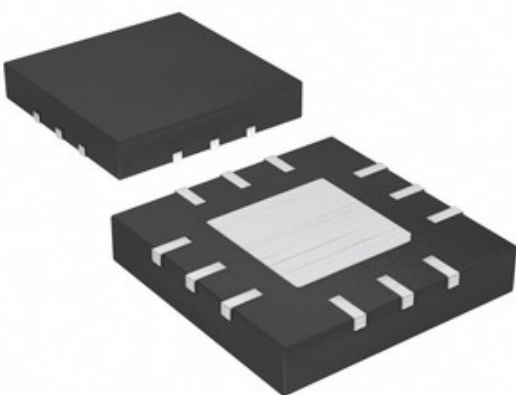


Image may be representation. See specifications for product details.

MAX16992ATCF/V+

Part Number:	MAX16992ATCF/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BOOST/SEPIC 12TQFN
Datasheets:	1.MAX16992ATCF/V+.pdf 2.MAX16992ATCF/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

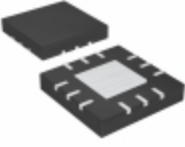
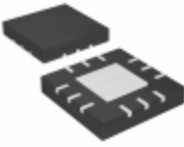
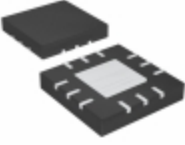
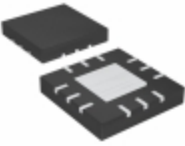
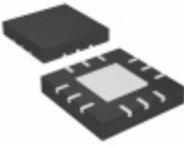
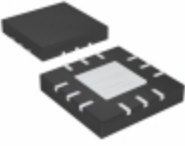
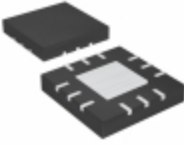
Specifications of MAX16992ATCF/V+

PART NUMBER	MAX16992ATCF/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 12TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50886 pcs
DATA SHEET	1.MAX16992ATCF/V+.pdf 2.MAX16992ATCF/V+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 36 V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-TQFN (3x3)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	12-WFQFN 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	1MHz ~ 2.5MHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 12-TQFN (3x3)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	Yes

Related Tags

Maxim Integrated MAX16992ATCF/V+	MAX16992ATCF/V+ Distributor	MAX16992ATCF/V+ Supplier
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Related Products

 MAX16992AUBB/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: 58166 pcs RFQ	 MAX16992AUBB/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 10UMAX In stock: 51774 pcs RFQ
 MAX16992ATCC/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 12TQFN In stock: 49923 pcs RFQ	 MAX16992EVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16990 In stock: 1816 pcs RFQ
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 MAX16992ATCD/V+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 12TQFN In stock: 47866 pcs RFQ	 MAX16992ATCE/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST/SEPIC 12TQFN In stock: 22973 pcs RFQ