



MAX16938ATERA/V+

Part Number:	MAX16938ATERA/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK 5V/ADJ 2.5A 16TQFN
Datasheets:	 MAX16938ATERA/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

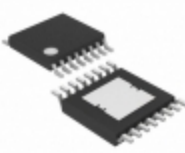
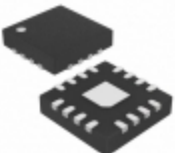
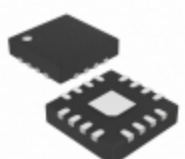
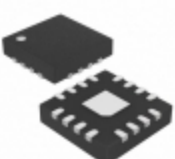
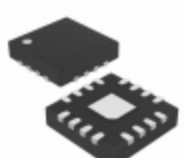
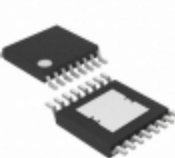
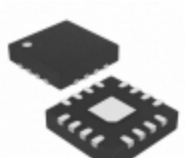
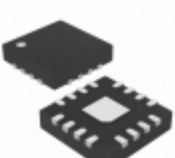
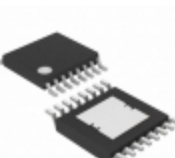
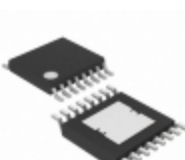
Specifications of MAX16938ATERA/V+

PART NUMBER	MAX16938ATERA/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK 5V/ADJ 2.5A 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24180 pcs
DATA SHEET	 MAX16938ATERA/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (5V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TQFN (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-WDFN Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX16938ATERA/V MAX16938ATERA/V-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	220kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 2.5A 16-WDFN Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

Maxim Integrated MAX16938ATERA/V+	MAX16938ATERA/V+ Distributor	MAX16938ATERA/V+ Supplier
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Related Products

 MAX16936SAUEB/V+T Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: 33833 pcs RFQ	 MAX16938ATESB/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V/ADJ 2.5A 16TQFN In stock: 25443 pcs RFQ
 MAX16938ATERA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V/ADJ 2.5A 16TQFN In stock: 23740 pcs RFQ	 MAX16938ATERB/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V/ADJ 2.5A 16TQFN In stock: 25233 pcs RFQ
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 MAX16936SATEB/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 2.5A 16TQFN In stock: 36494 pcs RFQ	 MAX16936SAUEB/V+ Manufacturers: Maxim Integrated Description: IC REG BCK ADJ/3.3V 2.5A 16TSSOP In stock: 10506 pcs RFQ
 MAX16936SAUEA/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/5V 2.5A 16TSSOP In stock: 29918 pcs RFQ	 MAX16936TEVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX16936 In stock: 1467 pcs RFQ