



Maxim Integrated

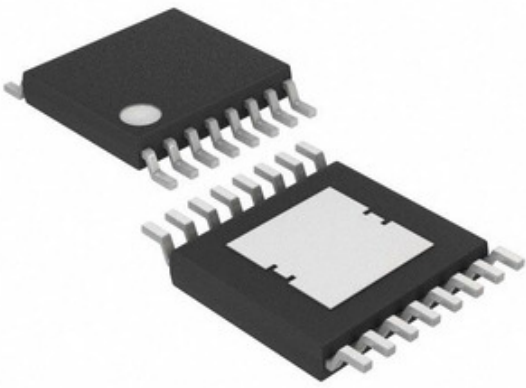


Image may be representation. See specifications for product details.

Part Number: MAX16935BAUER/V+T

Manufacturer/Brand: Maxim Integrated

Product description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV

Datasheets: [1.MAX16935BAUER/V+T.pdf](#)
[2.MAX16935BAUER/V+T.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

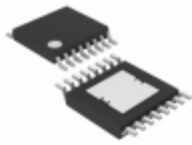
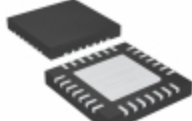
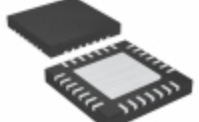
Specifications of MAX16935BAUER/V+T

PART NUMBER	MAX16935BAUER/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	36V, 3.5A, 2.2MHZ STEP-DOWN CONV
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX16935BAUER/V+T.pdf PDF 2.MAX16935BAUER/V+T.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-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 3.5A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A

Related Tags

Maxim Integrated MAX16935BAUER/V+T	MAX16935BAUER/V+T Distributor	MAX16935BAUER/V+T Supplier
MAX16935BAUER/V+T Price	MAX16935BAUER/V+T Pictures	MAX16935BAUER/V+T Image
MAX16935BAUER/V+T PDF Datasheet	MAX16935BAUER/V+T Download Datasheet	MAX16935BAUER/V+T Datasheet
MAX16935BAUER/V+T Stock	Buy MAX16935BAUER/V+T	Buy Maxim Integrated MAX16935BAUER/V+T
Maxim Integrated MAX16935BAUER/V+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16935BAUER/V+T		

Related Products

 MAX16935BAUES/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3.5A 16TSSOP In stock: 384 pcs RFQ	 MAX16933CATIS/VY+T Manufacturers: Maxim Integrated Description: 2.2MHZ, 36V, DUAL BUCK In stock: Out stock RFQ
 MAX16933CATIS/VY+ Manufacturers: Maxim Integrated Description: 2.2MHZ, 36V, DUAL BUCK In stock: Out stock RFQ	 MAX16935CAUERB/V+T Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: Out stock RFQ
 MAX16935CAUER/V+ Manufacturers: Maxim Integrated Description: STEP-DOWN CONV 36V 3.5A 16TSSOP In stock: Out stock RFQ	 MAX16935CAUER/V+T Manufacturers: Maxim Integrated Description: STEP-DOWN CONV 36V 3.5A 16TSSOP In stock: Out stock RFQ
 MAX16935BAUES/V+T Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: Out stock RFQ	 MAX16935BAUER/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 3.5A 16TSSOP In stock: 384 pcs RFQ
 MAX16933CATIS/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V/5V/ADJ 28TQFN In stock: Out stock RFQ	 MAX16933CATIR/VY+T Manufacturers: Maxim Integrated Description: 2.2MHZ, 36V, DUAL BUCK In stock: Out stock RFQ
 MAX16935CAUERB/V+ Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: Out stock RFQ	 MAX16933CATIS/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V/5V/ADJ 28TQFN In stock: Out stock RFQ