



Maxim Integrated

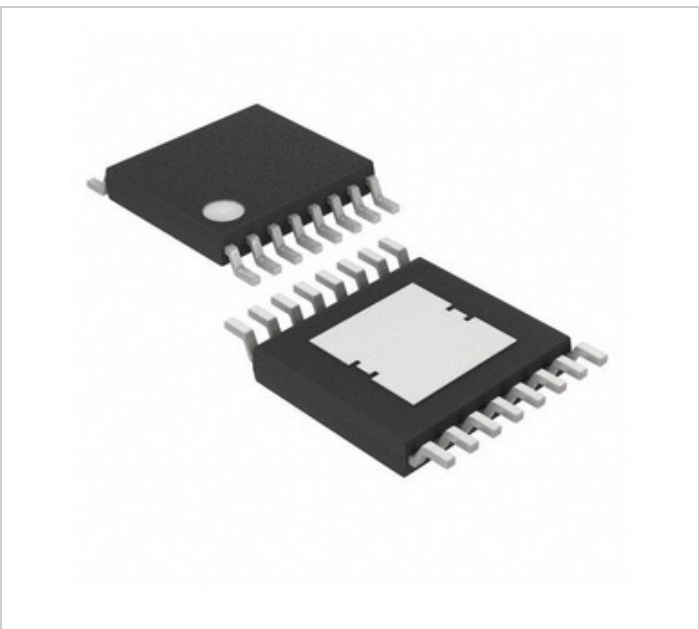


Image may be representation. See specifications for product details.

MAX16903SAUE50+

Part Number:	MAX16903SAUE50+
Manufacturer/Brand:	Maxim Integrated
Product description	2.1MHZ, HIGH-VOLTAGE, 1A MINI-BU
Datasheets:	 MAX16903SAUE50+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

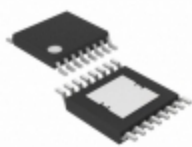
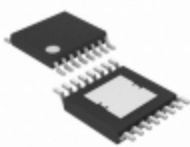
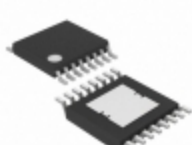
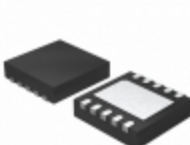
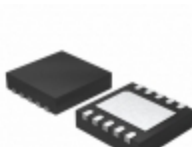
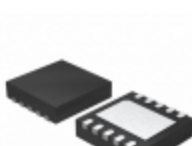
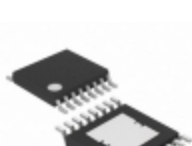
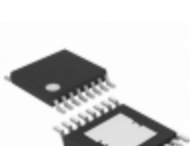
Specifications of MAX16903SAUE50+

PART NUMBER	MAX16903SAUE50+
MANUFACTURER	Maxim Integrated
DESCRIPTION	2.1MHZ, HIGH-VOLTAGE, 1A MINI-BU
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX16903SAUE50+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Maxim Integrated MAX16903SAUE50+	MAX16903SAUE50+ Distributor	MAX16903SAUE50+ Supplier
MAX16903SAUE50+ Price	MAX16903SAUE50+ Pictures	MAX16903SAUE50+ Image
MAX16903SAUE50+ PDF Datasheet	MAX16903SAUE50+ Download Datasheet	MAX16903SAUE50+ Datasheet
MAX16903SAUE50+ Stock	Buy MAX16903SAUE50+	Buy Maxim Integrated MAX16903SAUE50+
Maxim Integrated MAX16903SAUE50+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16903SAUE50+		

Related Products

 MAX16903SAUE50/V+W Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 1A SYNC 16TSSOP In stock: Out stock RFQ	 MAX16903SAUE33/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V 1A SYNC 16TSSOP In stock: Out stock RFQ
 MAX16903SAUE33+ Manufacturers: Maxim Integrated Description: 2.1MHZ, HIGH-VOLTAGE, 1A MINI-BU In stock: Out stock RFQ	 MAX16904RATB50/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.6A SYNC 10TDFN In stock: Out stock RFQ
 MAX16904RATB50+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.6A SYNC 10TDFN In stock: Out stock RFQ	 MAX16903SAUE50/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 1A SYNC 16TSSOP In stock: Out stock RFQ
 MAX16904RATB33/V+T Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 0.6A SYNC 10TDFN In stock: Out stock RFQ	 MAX16903SATB50/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 1A SYNC 10TDFN In stock: Out stock RFQ
 MAX16903SAUE33/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V 1A SYNC 16TSSOP In stock: 91 pcs RFQ	 MAX16903SAUE50/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 1A SYNC 16TSSOP In stock: Out stock RFQ
 MAX16903SATB18/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.8V 1A SYNC 10TDFN In stock: Out stock RFQ	 MAX16903SATB33/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V 1A SYNC 10TDFN In stock: Out stock RFQ