



Image may be representation.
See specifications for product details.



MAX1694EUB

Manufacturer Part Number	MAX1694EUB
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1694EUB
ECAD Model	Request Free CAD Models
Parts Description	IC PWR SWITCH P-CHAN 1:1 10UMAX
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	MAX1693,94.pdf

Get a Quote

MAX1694EUB - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX1694EUB datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1694EUB, please send us email: info@allelco.com

Specifications

MAX1694EUB Tech Specifications
MAX1694EUB - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Configuration	High Side
Voltage - Supply (Vcc/Vdd)	Not Required	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Load	2.7V ~ 5.5V	Number of Outputs	1
Switch Type	USB Switch	Mounting Type	Surface Mount
Supplier Device Package	10-uMAX/uSOP	Interface	On/Off
Series	-	Input Type	Non-Inverting
Rds On (Typ)	60mOhm	Features	Status Flag
Ratio - Input:Output	1:1	Fault Protection	Current Limiting (Fixed), Over Temperature
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Current - Output (Max)	700mA
Package	Tube	Base Product Number	MAX1694
Output Type	P-Channel		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1694EUB

Product Attribute				
Part Number	MAX1694EUB	MAX16946GEE/V+T	MAX16948AGTE/V+	MAX16956AUBF/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Switch Type	USB Switch	-	-	-
Fault Protection	Current Limiting (Fixed), Over Temperature	-	-	-
Rds On (Typ)	60mOhm	-	-	-
Current - Output (Max)	700mA	-	-	-
Voltage - Load	2.7V ~ 5.5V	-	-	-
Series	-	Automotive, AEC-Q100	Automotive, AEC-Q100	-
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Number of Outputs	1	-	-	1
Base Product Number	MAX1694	MAX16946	MAX16948	MAX16956
Interface	On/Off	-	-	-
Features	Status Flag	-	-	-
Voltage - Supply (Vcc/Vdd)	Not Required	-	-	-
Input Type	Non-Inverting	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Ratio - Input:Output	1:1	-	-	-
Output Type	P-Channel	-	-	Adjustable
Output Configuration	High Side	-	-	Positive
Supplier Device Package	10-uMAX/uSOP	16-QSOP-EP	16-TQFN (4x4)	10-uMAX-EP
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-LSSOP (0.154", 3.90mm Width) Exposed Pad	16-WQFN Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 125°C (TA)

MAX1694EUB Datasheet PDF

Download MAX1694EUB pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX1694EUB - Analog Devices Inc./Maxim Integrated.

Datasheets


MAX1693,94.pdf

Environmental Information


Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

Part Numbering Guide


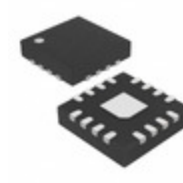

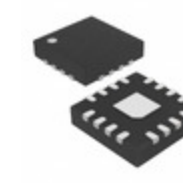



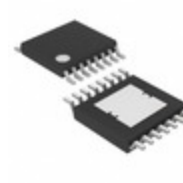

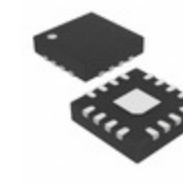
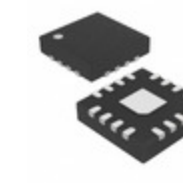
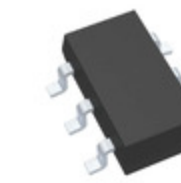



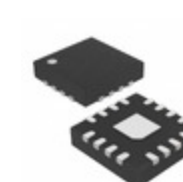


 Part Numbering System.pdf

PCN Obsolescence/ EOL

 EOL/OBS 25/Nov/2016.pdf

Customers Also Interested in

Recommended Products

					
MAX16946GEE/V+T Analog Devices Inc./Maxim Integrated IC REG LDO/SWITCH ADJ 16QSOP	MAX16948AGTE/V+ Analog Devices Inc./Maxim Integrated IC LDO/SWITCH ADJ DUAL 16TQFN	MAX16956AUBF/V+T Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 300MA 10UMAX	MAX16948AGTE/V+T Analog Devices Inc./Maxim Integrated IC LDO/SWITCH ADJ DUAL 16TQFN	MAX16969BGEE/V+T Analog Devices Inc./Maxim Integrated IC USB2.0 PROTECT 500MA-3A QSOP	MAX16948AGEE/V+T Analog Devices Inc./Maxim Integrated AUTOMOTIVE DUAL REMOTE ANTENNA C
					
MAX16953AEE/V+T Analog Devices Inc./Maxim Integrated IC REG BUCK 1.2A QSOP	MAX16955AUE/V+T Analog Devices Inc./Maxim Integrated IC REG CTRLR BUCK 16TSSOP	MAX16949DGEE/V Analog Devices / Maxim Integrated	MAX16962SATEA/V+T Analog Devices Inc./Maxim Integrated IC REG BUCK ADJUSTABLE 4A 16TQFN	MAX16946GTE/V+ Analog Devices Inc./Maxim Integrated IC REG LDO/SWITCH ADJ 16TQFN	MAX16945TGUT/V+T Analog Devices Inc./Maxim Integrated 30MA INVERTING CHARGE PUMP IN SO
					
MAX16956AUBE/V+T Analog Devices Inc./Maxim Integrated IC REG BUCK 3.3V 300MA 10UMAX	MAX16948AGTE Analog Devices / Maxim Integrated	MAX16946GTE/V Analog Devices / Maxim Integrated	MAX16963SATEC/V+T Analog Devices Inc./Maxim Integrated IC REG BUCK ADJ 1.5A DL 16TQFN	MAX16956AUBB/V+T Analog Devices Inc./Maxim Integrated IC REG BUCK 3.3V 300MA 10UMAX	MAX16948AGTE/V Analog Devices / Maxim Integrated

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

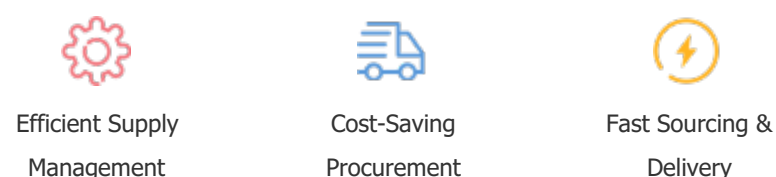
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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