

Image may be representation.
See specifications for product details.



MAX891LEUA

Manufacturer Part Number	MAX891LEUA
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX891LEUA
ECAD Model	Request Free CAD Models
Parts Description	HIGH-SIDE P-CH SWITCH
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	MAX891LEUA.pdf

Get a Quote

MAX891LEUA - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX891LEUA datasheet/specifications on AllelcoElec.com.
Request a quote for MAX891LEUA, please send us email: info@allelco.com

Specifications

MAX891LEUA Tech Specifications

MAX891LEUA - 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	General Purpose	Mounting Type	Surface Mount
Supplier Device Package	8-µMAX	Interface	On/Off
Series	-	Input Type	Non-Inverting
Rds On (Typ)	120mOhm	Features	Status Flag
Ratio - Input:Output	1:1	Fault Protection	Current Limiting (Adjustable), Over Temperature, Short Circuit, UVLO
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Current - Output (Max)	500mA
Package	Bulk	Base Product Number	MAX891
Output Type	P-Channel		

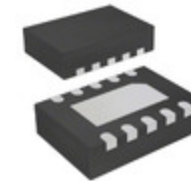
Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX891LEUA

Product Attribute				
Part Number	MAX891LEUA	MAX891LEUA+	MAX891LEUA+T	MAX890LESA+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Current - Output (Max)	500mA	500mA	500mA	1.2A
Interface	On/Off	On/Off	On/Off	On/Off
Package	Bulk	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	-
Supplier Device Package	8-µMAX	8-µMAX/µSOP	8-µMAX/µSOP	8-SOIC
Voltage - Supply (Vcc/Vdd)	Not Required	Not Required	Not Required	Not Required
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Load	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Fault Protection	Current Limiting (Adjustable), Over Temperature, Short Circuit, UVLO	Current Limiting (Adjustable), Over Temperature	Current Limiting (Adjustable), Over Temperature	Current Limiting (Adjustable), Over Temperature
Rds On (Typ)	120mOhm	120mOhm	120mOhm	75mOhm
Features	Status Flag	Status Flag	Status Flag	Status Flag
Output Configuration	High Side	High Side	High Side	High Side
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Ratio - Input:Output	1:1	1:1	1:1	1:1
Input Type	Non-Inverting	Non-Inverting	Non-Inverting	Non-Inverting
Base Product Number	MAX891	MAX891	MAX891	MAX890
Number of Outputs	1	1	1	1
Output Type	P-Channel	P-Channel	P-Channel	P-Channel
Switch Type	General Purpose	General Purpose	General Purpose	General Purpose

Customers Also Interested in

Recommended Products



MAX891LEUA+

Analog Devices Inc./Maxim Integrated
IC PWR SWITCH P-CHAN 1:1 8UMAX

MAX8918ITM+T

Analog Devices Inc./Maxim Integrated
IC DRIVER CCD VERTICAL TQFN

MAX891LEUA-T

Analog Devices / Maxim Integrated

MAX891EUA

Analog Devices / Maxim Integrated

MAX8922LETB+

Analog Devices Inc./Maxim Integrated
IC BATT CHG LI-ION 1CELL 10TDFN

MAX8915AIWW+T

Analog Devices Inc./Maxim Integrated
IC CCD CLOCK DRIVER WLP



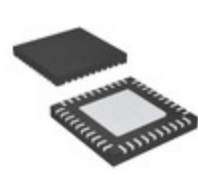
MAX891LEUA+T

Analog Devices Inc./Maxim Integrated
IC PWR SWITCH P-CHAN 1:1 8UMAX



MAX890LESA+T

Analog Devices Inc./Maxim Integrated
IC PWR SWITCH P-CHAN 1:1 8SOIC



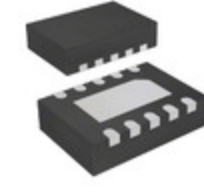
MAX8916ITL+T

Analog Devices Inc./Maxim Integrated
IC DRIVER CCD VERTICAL 40TQFN



MAX890L

Analog Devices / Maxim Integrated



MAX8922LETB+T

Analog Devices Inc./Maxim Integrated
IC BATT CHG LI-ION 1CELL 10TDFN



MAX890LESA-T

Analog Devices / Maxim Integrated



MAX8921EWE+T

Analog Devices / Maxim Integrated



MAX890LESA+

Analog Devices Inc./Maxim Integrated
IC PWR SWITCH P-CHAN 1:1 8SOIC



MAX8925EWN+T

Analog Devices Inc./Maxim Integrated
IC INTEGRATED CIRCUIT



MAX8912HEXT+T

Analog Devices / Maxim Integrated



MAX890LESA

Analog Devices Inc./Maxim Integrated
IC PWR SWITCH P-CHAN 1:1 8SOIC



MAX8920EWI+T

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 -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone: +00852 9146 4856
- Email: info@allelco.com

Certifications & Memberships



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Contact us

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