

Image may be representation.
See specifications for product details.



ICL7667CBA+

Manufacturer Part Number	ICL7667CBA+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-ICL7667CBA+
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC GATE DRVR HALF-BRIDGE 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	ICL7667.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ICL7667CBA+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology ICL7667CBA+ datasheet/specifications on AllelcoElec.com. Request a quote for ICL7667CBA+, please send us email: info@allelco.com

Specifications

ICL7667CBA+ Tech Specifications

ICL7667CBA+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Mounting Type	Surface Mount
Voltage - Supply	4.5V ~ 17V	Logic Voltage - VIL, VIH	0.8V, 2V
Supplier Device Package	8-SOIC	Input Type	Inverting
Series	-	Gate Type	N-Channel MOSFET
Rise / Fall Time (Typ)	20ns, 20ns	Driven Configuration	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	Current - Peak Output (Source, Sink)	-
Package	Tube	Channel Type	Independent
Operating Temperature	0°C ~ 150°C (TJ)	Base Product Number	ICL7667
Number of Drivers	2		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated ICL7667CBA+

Product Attribute				
Part Number	ICL7667CBA+	ICL7667CBA-T	ICL7667CBA	ICL7667CBA-T
Manufacturer	Analog Devices Inc./Maxim Integrated	Intersil	Harris Corporation	Harris Corporation
Gate Type	N-Channel MOSFET	N-Channel MOSFET	N-Channel MOSFET	N-Channel MOSFET
Voltage - Supply	4.5V ~ 17V	4.5V ~ 15V	4.5V ~ 15V	4.5V ~ 15V
Channel Type	Independent	Independent	Independent	Independent
Series	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Current - Peak Output (Source, Sink)	-	-	-	-
Number of Drivers	2	2	2	2
Input Type	Inverting	Inverting	Inverting	Inverting
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Package	Tube	Bulk	Tube	Bulk
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Rise / Fall Time (Typ)	20ns, 20ns	20ns, 20ns	20ns, 20ns	20ns, 20ns
Driven Configuration	-	-	-	-
Base Product Number	ICL7667	ICL7667	ICL7667	ICL7667
Operating Temperature	0°C ~ 150°C (TJ)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Logic Voltage - VIL, VIH	0.8V, 2V	0.8V, 2V	0.8V, 2V	0.8V, 2V

ICL7667CBA+ Datasheet PDF

Download ICL7667CBA+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for ICL7667CBA+ - Analog Devices Inc./Maxim Integrated.

Datasheets

ICL7667.pdf

Environmental Information





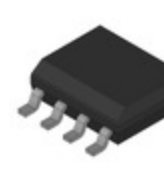






Maxim Integrated RoHS Cert.pdf

Material Declaration ICL7667CBA+.pdf

Customers Also Interested in

Recommended Products



ICL7667CBA-T	ICL7665SIBA	ICL7667CBA	ICL7667CBA-T	ICL7667CPAZ	ICL7665SIBAZ
Intersil DUAL POWER MOSFET DRIVER	Harris Corporation IC SUPERVISOR 2 CHANNEL 8SOIC	Harris Corporation DUAL POWER MOSFET DRIVER	Harris Corporation DUAL POWER MOSFET DRIVER	Renesas Electronics America Inc IC GATE DRV HI-SIDE/LO-SIDE 8DIP	Renesas Electronics America Inc IC SUPERVISOR 2 CHANNEL 8SOIC
					
ICL7667CPA Harris Corporation DUAL POWER MOSFET DRIVER	ICL7665SIPA Intersil IC SUPERVISOR PWR SUP SUPPORT	ICL7667CBA Renesas Electronics America Inc IC GATE DRVR HI/LOW SIDE 8SOIC	ICL7667CPA Intersil DUAL POWER MOSFET DRIVER	ICL7667BCAZA-T Intersil (Renesas Electronics Corporation)	ICL7667CBA Intersil DUAL POWER MOSFET DRIVER
					
ICL7667CPA Renesas Electronics America Inc IC GATE DRV HI-SIDE/LO-SIDE 8DIP	ICL7665SIBA Intersil IC SUPERVISOR 2 CHANNEL 8SOIC	ICL7667CPA Analog Devices Inc./Maxim Integrated IC GATE DRVR HALF-BRIDGE 8DIP	ICL7665SIBAZ-T Renesas Electronics America Inc IC SUPERVISOR 2 CHANNEL 8SOIC	ICL7667CBA-T Renesas Electronics America Inc IC GATE DRVR HI/LOW SIDE 8SOIC	ICL7667CBA Analog Devices Inc./Maxim Integrated IC GATE DRVR HALF-BRIDGE 8SOIC

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

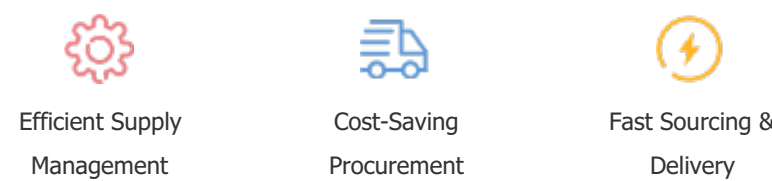
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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



[View More](#)