



# MAX20084ATEA/VY+T

Manufacturer Part Number	<b>MAX20084ATEA/VY+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX20084ATEA/VY+T
ECAD Model	Request Free CAD Models
Parts Description	DUAL LDO WITH I2C FOR PHANTOM AN
Package	16-WQFN Exposed Pad
Data sheet	<b>MAX20084.pdf</b>
RoHS Status	ROHS3 Compliant



**Get a Quote**

MAX20084ATEA/VY+T - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX20084ATEA/VY+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX20084ATEA/VY+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

MAX20084ATEA/VY+T Tech Specifications  
MAX20084ATEA/VY+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	-40°C ~ 125°C (TA)
Voltage - Supply	4.5V ~ 28V	Mounting Type	Surface Mount, Wettable Flank
Supplier Device Package	16-TQFN-EP (4x4)	Current - Supply	3.1mA
Series	-	Base Product Number	MAX20084
Package / Case	16-WQFN Exposed Pad	Applications	Automotive
Package	Tape & Reel (TR)		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX20084ATEA/VY+T

Product Attribute				
Part Number	MAX20084ATEA/VY+T	MAX20086ATPA/VY+	MAX20090ATP+V	MAX20078AUE+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	MAXIN	Analog Devices Inc./Maxim Integrated
Voltage - Supply	4.5V ~ 28V	-	-	-
Base Product Number	MAX20084	MAX20086	-	MAX20078
Supplier Device Package	16-TQFN-EP (4x4)	20-TQFN-EP (4x4)	-	16-TSSOP-EP
Applications	Automotive	-	-	Automotive
Package / Case	16-WQFN Exposed Pad	20-WFQFN Exposed Pad	-	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C	-	-40°C ~ 125°C
Mounting Type	Surface Mount, Wettable Flank	Surface Mount, Wettable Flank	-	Surface Mount
Series	-	Automotive, AEC-Q100	-	Automotive, AEC-Q100
Package	Tape & Reel (TR)	Tube	-	Tube
Current - Supply	3.1mA	-	-	-

## MAX20084ATEA/VY+T Datasheet PDF

Download MAX20084ATEA/VY+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX20084ATEA/VY+T - Analog Devices Inc./Maxim Integrated.

### Datasheets

MAX20084.pdf

## Customers Also Interested in

### Recommended Products

<b>MAX20086ATPA/VY+</b> Analog Devices Inc./Maxim Integrated IC CURRENT SWITCH 8% 20TQFN	<b>MAX20090ATP+V</b> MAXIN	<b>MAX20078AUE+</b> Analog Devices Inc./Maxim Integrated IC LED DRV CTRL PWM 10MA 16TSSOP	<b>MAX20078ATE+T</b> Analog Devices Inc./Maxim Integrated IC LED DRV CTRL PWM 10MA 16TQFN	<b>MAX20087ATPA/VY+T</b> Analog Devices Inc./Maxim Integrated IC CURRENT SWITCH 8% 20TQFN	<b>MAX20077ATCA/VY+</b> Analog Devices Inc./Maxim Integrated 36V 2.5A BUCK CONVERTER
<b>MAX20087ATPA/VY</b> Analog Devices / Maxim Integrated	<b>MAX20087ATPA/VY+</b> Analog Devices Inc./Maxim Integrated IC CURRENT SWITCH 8% 20TQFN	<b>MAX20077ATCD/VY+T</b> Analog Devices Inc./Maxim Integrated 36V 2.5A BUCK CONVERTER	<b>MAX20089ATPB/VY+</b> Analog Devices Inc./Maxim Integrated IC CURRENT SWITCH 8% 20TQFN	<b>MAX20090AUP+T</b> Analog Devices / Maxim Integrated	<b>MAX20078ATE/V</b> Analog Devices / Maxim Integrated
<b>MAX20078AUE+T</b>	<b>MAX20077ATCB/VY+T</b>	<b>MAX20089ATPA/VY+T</b>	<b>MAX20077ATCA/VY+T</b>	<b>MAX20086ATPA/VY+T</b>	<b>MAX20090ATP/VY+T</b>

## 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

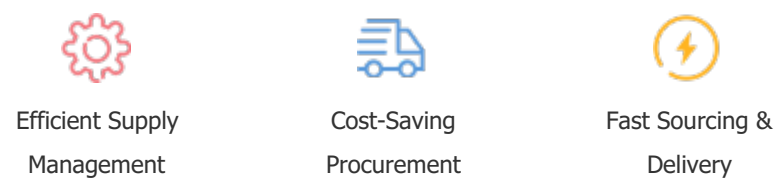
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

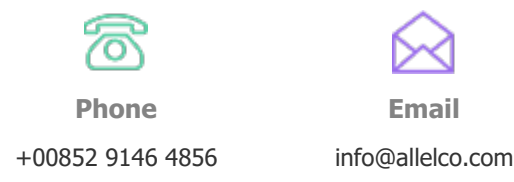
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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