

Image may be representation.  
See specifications for product details.



## MAX20034ATIS/VY+T

Manufacturer Part Number	<b>MAX20034ATIS/VY+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX20034ATIS/VY+T
ECAD Model	Request Free CAD Models
Parts Description	36V DUAL HV CONTROLLER WITH LOW
Package	28-WFQFN Exposed Pad
Data sheet	MAX20034ATIS/VY+T.pdf
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX20034ATIS/VY+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX20034ATIS/VY+T datasheet/specifications on AllelcoElec.com.  
Request a quote for MAX20034ATIS/VY+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX20034ATIS/VY+T Tech Specifications  
MAX20034ATIS/VY+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Configuration	Positive
Voltage - Supply (Vcc/Vdd)	3.5V ~ 36V	Operating Temperature	-40°C ~ 125°C
Topology	Buck	Number of Outputs	2
Synchronous Rectifier	Yes	Mounting Type	Surface Mount, Wettable Flank
Supplier Device Package	28-TQFN (5x5)	Function	Step-Down
Series	Automotive, AEC-Q100	Frequency - Switching	220kHz ~ 2.2MHz
Serial Interfaces	-	Duty Cycle (Max)	99%
Package / Case	28-WFQFN Exposed Pad	Control Features	Current Limit, Enable
Package	Tape & Reel (TR)	Clock Sync	Yes
Output Type	Transistor Driver	Base Product Number	MAX20034
Output Phases	1		

### Parts with Similar Specifications

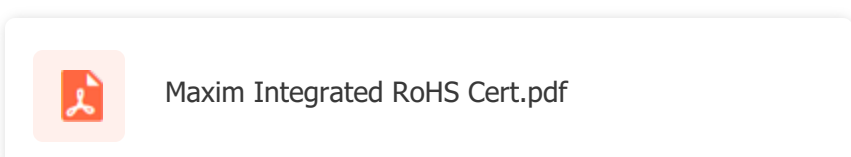
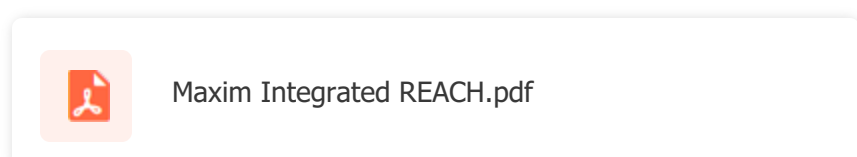
The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX20034ATIS/VY+T

Product Attribute				
Part Number	MAX20034ATIS/VY+T	MAX2003CWE	MAX20029BAIC/V	MAX20029ATIA/V+T
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices / Maxim Integrated	Analog Devices Inc./Maxim Integrated
Package / Case	28-WFQFN Exposed Pad	16-SOIC (0.295", 7.50mm Width)	-	28-WFQFN Exposed Pad
Control Features	Current Limit, Enable	-	-	-
Supplier Device Package	28-TQFN (5x5)	16-SOIC	-	28-TQFN (5x5)
Number of Outputs	2	-	-	4
Mounting Type	Surface Mount, Wettable Flank	Surface Mount	-	Surface Mount
Serial Interfaces	-	-	-	-
Synchronous Rectifier	Yes	-	-	Yes
Function	Step-Down	-	-	Step-Down
Output Configuration	Positive	-	-	Positive
Clock Sync	Yes	-	-	-
Duty Cycle (Max)	99%	-	-	-
Output Phases	1	-	-	-
Package	Tape & Reel (TR)	Bulk	-	Tape & Reel (TR)
Voltage - Supply (Vcc/Vdd)	3.5V ~ 36V	-	-	-
Output Type	Transistor Driver	-	-	Adjustable
Topology	Buck	-	-	Buck
Frequency - Switching	220kHz ~ 2.2MHz	-	-	2.2MHz
Operating Temperature	-40°C ~ 125°C	0°C ~ 70°C (TA)	-	-40°C ~ 125°C
Series	Automotive, AEC-Q100	-	-	-
Base Product Number	MAX20034	MAX2003	-	MAX20029

### MAX20034ATIS/VY+T Datasheet PDF

Download MAX20034ATIS/VY+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX20034ATIS/VY+T - Analog Devices Inc./Maxim Integrated.

### Environmental Information



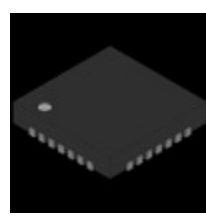
### Customers Also Interested in

### Recommended Products



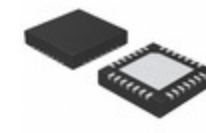
### MAX2003CWE

Analog Devices Inc./Maxim Integrated  
IC BATT FAST CHG NICD/NIMH



### MAX20029BAIC/V

Analog Devices / Maxim Integrated



### MAX20031ATMC/V+T

Analog Devices Inc./Maxim Integrated  
IC REGULATOR BUCK



### MAX20037ATIB/V+

Analog Devices Inc./Maxim Integrated  
IC REG AUTO USB 3.5A DCDC W/VOLT

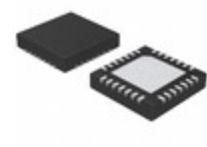
### MAX20038ATIB/V+T

Analog Devices Inc./Maxim Integrated  
IC REG AUTO USB 3.5A DCDC W/VOLT



### MAX2003ACSE

Analog Devices Inc./Maxim Integrated  
IC BATT FAST CHG NICD/NIMH



### MAX20037ATIA/V+T

Analog Devices Inc./Maxim Integrated  
IC REG AUTO USB 3.5A DCDC W/VOLT



### MAX20030ATMA/V+T

Analog Devices Inc./Maxim Integrated  
IC REGULATOR BUCK



### MAX2003CSE

Analog Devices Inc./Maxim Integrated  
IC BATT FAST CHG NICD/NIMH



### MAX2003ATPB/V+T

Analog Devices / Maxim Integrated



### MAX2002APB/V+T

Analog Devices / Maxim Integrated



### MAX20024MGXXA/V+T

Analog Devices Inc./Maxim Integrated  
POWER MANAGEMENT IC FOR MULTI-CO



### MAX20031BATMC/V+T

Analog Devices Inc./Maxim Integrated  
IC REGULATOR BUCK



### MAX20030BATMA/V+T

Analog Devices Inc./Maxim Integrated  
IC REGULATOR BUCK



### MAX20040ATPA/VY+T

Analog Devices Inc./Maxim Integrated  
AUTOMOTIVE, 2V TO 36V, 2.1 MHZ,



### MAX2003APA/V+T

Analog Devices / Maxim Integrated



### MAX2003APA/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 -



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



[View More](#)