

Image may be representation.
See specifications for product details.



MAX6765TTSD2+T

Manufacturer Part Number	MAX6765TTSD2+T
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX6765TTSD2+T
ECAD Model	Request Free CAD Models
Parts Description	IC SUPERVISOR 1 CHANNEL 6TDFN
Package	6-WDFN Exposed Pad
Data sheet	MAX6765-74.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MAX6765TTSD2+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX6765TTSD2+T datasheet/specifications on AllelcoElec.com.
Request a quote for MAX6765TTSD2+T, please send us email: info@allelco.com

Specifications

MAX6765TTSD2+T Tech Specifications

MAX6765TTSD2+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package / Case	6-WDFN Exposed Pad
Voltage - Threshold	2.888V	Package	Tape & Reel (TR)
Type	Regulator/Supervisor	Output	Open Drain or Open Collector
Supplier Device Package	6-TDFN (3x3)	Operating Temperature	-40°C ~ 125°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	8.75ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	MAX6765

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX6765TTSD2+T

Product Attribute				
Part Number	MAX6765TTSD2+T	MAX6773BTASD2+T	MAX6762TATWD3+T	MAX6762TATAD3
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Voltage - Threshold	2.888V	2.888V, Adj	-	3.3V, Adj
Package	Tape & Reel (TR)	Tape & Reel (TR)	Strip	Bulk
Output	Open Drain or Open Collector	Open Drain or Open Collector	-	Open Drain, Push-Pull
Package / Case	6-WDFN Exposed Pad	8-WDFN Exposed Pad	-	8-WDFN Exposed Pad
Number of Voltages Monitored	1	1	-	2
Supplier Device Package	6-TDFN (3x3)	8-TDFN (3x3)	-	8-TDFN-EP (3x3)
Reset	Active Low	Active Low	-	Active Low
Base Product Number	MAX6765	MAX6773	MAX6762	MAX6762
Type	Regulator/Supervisor	Regulator/Supervisor	-	Multi-Voltage Supervisor
Reset Timeout	8.75ms Minimum	8.75ms Minimum	-	100ms Minimum
Series	-	-	*	Automotive, AEC-Q100
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount

MAX6765TTSD2+T Datasheet PDF

Download MAX6765TTSD2+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX6765TTSD2+T - Analog Devices Inc./Maxim Integrated.

Datasheets

[MAX6765-74.pdf](#)

Environmental Information

[Maxim Integrated REACH.pdf](#)

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

Part Numbering Guide

[Part Numbering System.pdf](#)

Application Notes

[Choosing the Right Power-Supply IC for your Applic.pdf](#)

[* Choose the Right LDO for Your Application.pdf](#)


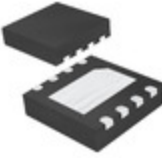



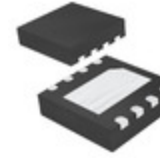





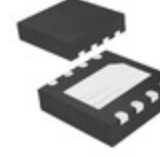
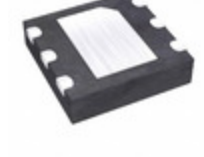

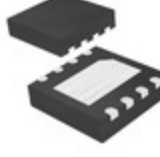
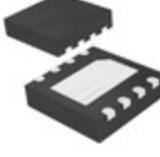


[* Low-Dropout Linear Regulator Application Tutorials.pdf](#)

Other Related Documents

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

 MAX6765TTSD2/V+ Analog Devices / Maxim Integrated	 MAX6773BTASD2+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8TDFN	 MAX6762TATWD3+T Analog Devices Inc./Maxim Integrated IC DETECT VOLT WINDOW 8-TDFN	 MAX6762TATAD3 Analog Devices Inc./Maxim Integrated IC SUPERVISOR DL VOLT WINDOW DET	 MAX675ESA+T Analog Devices Inc./Maxim Integrated IC VREF SERIES 0.15% 8SOIC	 MAX6769TAVD3+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8TDFN
 MAX6772TASD2+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 3.3V/ADJ 8-TDFN	 MAX6775LTA+T Analog Devices Inc./Maxim Integrated IC BATT MON MULTI-CHEM 1CL 6UDFN	 MAX675ESA Analog Devices / Maxim Integrated	 MAX6764UT+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL SOT23-6	 MAX6775LTB+T Analog Devices Inc./Maxim Integrated IC MONITOR BATT LP 6-UDFN	 MAX6771TALD2+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8TDFN
 MAX6765TTLD2+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 6TDFN	 MAX6763UT+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL SOT23-6	 MAX6769TAYD3+T Analog Devices Inc./Maxim Integrated IC SUPERVISOR 1 CHANNEL 8TDFN	 MAX6769TALD2+T Analog Devices Inc./Maxim Integrated IC REG LINEAR 5V/ADJ 8-TDFN	 MAX6762TATAD3-T Analog Devices / Maxim Integrated	 MAX6764UT 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
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Contact us if you have any questions.

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Certifications & Memberships



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Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
 Phone: +00852 9146 4856
 Fax: +00852 3010 8510
 Email: info@Allelco.com