



Image may be representation.
See specifications for product details.



DS4520E+TRL

Manufacturer Part Number	DS4520E+TRL
Manufacturer	Maxim Integrated
Allelco Part Number	32D-DS4520E+TRL
ECAD Model	Request Free CAD Models
Parts Description	IC XPNDR 400KHZ I2C 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	DS4520.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DS4520E+TRL - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology DS4520E+TRL datasheet/specifications on AllelcoElec.com.
Request a quote for DS4520E+TRL, please send us email: info@allelco.com

Specifications

DS4520E+TRL Tech Specifications
DS4520E+TRL - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Number of I/O	9
Voltage - Supply	2.7V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	16-TSSOP	Interrupt Output	No
Series	-	Interface	I ² C
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Features	EEPROM, POR
Package	Tape & Reel (TR)	Current - Output Source/Sink	12mA
Output Type	Open Drain	Clock Frequency	400 kHz
Operating Temperature	-40°C ~ 85°C	Base Product Number	DS4520

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS4520E+TRL

Product Attribute				
Part Number	DS4520E+TRL	DS4520E+	DS4550E	DS451205BLSB
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Panasonic
Interface	I ² C	I ² C	I ² C, JTAG	-
Base Product Number	DS4520	DS4520	DS4550	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Features	EEPROM, POR	EEPROM, POR	EEPROM, POR	-
Number of I/O	9	9	9	-
Clock Frequency	400 kHz	400 kHz	400 kHz	-
Output Type	Open Drain	Open Drain	Open Drain	-
Package	Tape & Reel (TR)	Tube	Tube	-
Current - Output Source/Sink	12mA	12mA	16mA	-
Interrupt Output	No	No	No	-
Supplier Device Package	16-TSSOP	16-TSSOP	20-TSSOP	-
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	-
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-
Package / Case	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	20-TSSOP (0.173", 4.40mm Width)	-

DS4520E+TRL Datasheet PDF

Download DS4520E+TRL pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for DS4520E+TRL - Analog Devices Inc./Maxim Integrated.

Datasheets

[DS4520.pdf](#)

Environmental Information

[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

[Material Declaration DS4520E+TRL.pdf](#)

Application Notes

[Using DS4510/DS4520/DS4550 to Select Backup Flash .pdf](#)

Customers Also Interested in

Recommended Products

Panasonic



DS451205BLSB

Panasonic

DS4520E+

Analog Devices Inc./Maxim Integrated
IC XPNDR 400KHZ I2C 16TSSOP

DS4560S-AR+

Analog Devices Inc./Maxim Integrated
IC HOT SWAP CTRLR GP 8SOIC

DS4432U+T&R

Analog Devices Inc./Maxim Integrated
IC DAC 7BIT A-OUT 8UMAX

DS4560LS-LO+T

Analog Devices Inc./Maxim Integrated
IC HOT SWAP CTRLR GP 8SOIC

DS4432U+T&R

Analog Devices / Maxim Integrated



DS4432U+

Analog Devices Inc./Maxim Integrated
IC DAC 7BIT A-OUT 8UMAX

DS4520E+T

Analog Devices / Maxim Integrated

DS4510U-10+T&R

Analog Devices / Maxim Integrated

DS4550E

Analog Devices Inc./Maxim Integrated
IC XPNDR 400KHZ I2C JTAG 20TSSOP

DS4432U+T

Analog Devices / Maxim Integrated

DS4510U-10

Analog Devices Inc./Maxim Integrated
IC SUPERVISOR 1 CHANNEL 10UMAX



DS465PB4

Analog Devices / Maxim Integrated

DS4560S-LO+T

Analog Devices Inc./Maxim Integrated
IC HOT SWAP CTRLR GP 8SOIC

DS4432U+TR

Analog Devices / Maxim Integrated

DS460S-3-002

Artesyn Embedded Power
AC/DC CONVERTER 12V 460W

DS4560LS-AR+T

Analog Devices Inc./Maxim Integrated
IC HOT SWAP CTRLR GP 8SOIC

DS4560L

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.



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Certifications & Memberships



View More

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