



Image may be representation.
See specifications for product details.



DS26503L+

Manufacturer Part Number	DS26503L+
Manufacturer	Maxim Integrated
Allelco Part Number	32D-DS26503L+
ECAD Model	Request Free CAD Models
Parts Description	IC T1/E1/J1 BITS ELEMENT 64-LQFP
Package	64-LQFP
Data sheet	DS26503.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DS26503L+ - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology DS26503L+ datasheet/specifications on AllelcoElec.com.
Request a quote for DS26503L+, please send us email: info@allelco.com

Specifications

DS26503L+ Tech Specifications
DS26503L+ - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Operating Temperature	0°C ~ 70°C
Voltage - Supply	3.135V ~ 3.465V	Number of Circuits	1
Supplier Device Package	64-LQFP (10x10)	Mounting Type	Surface Mount
Series	-	Main Purpose	T1/E1
Ratio - Input:Output	2:2	Input	Clock
Package / Case	64-LQFP	Frequency - Max	6.312MHz
Package	Tray	Differential - Input:Output	No/No
PLL	Yes	Base Product Number	DS26503
Output	Clock		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated DS26503L+

Product Attribute				
Part Number	DS26503L+	DS26502LN+	DS26502L+	DS26503LN+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 3.465V	3.135V ~ 3.465V
Package	Tray	Tray	Tray	Tray
Number of Circuits	1	1	1	1
Package / Case	64-LQFP	64-LQFP	64-LQFP	64-LQFP
Series	-	-	-	-
Input	Clock	Clock	Clock	Clock
Ratio - Input:Output	2:2	2:3	2:3	2:2
Differential - Input:Output	No/No	No/No	No/No	No/No
Base Product Number	DS26503	DS26502	DS26502	DS26503
Frequency - Max	6.312MHz	6.312MHz	6.312MHz	6.312MHz
PLL	Yes	Yes	Yes	Yes
Supplier Device Package	64-LQFP (10x10)	64-LQFP (10x10)	64-LQFP (10x10)	64-LQFP (10x10)
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Output	Clock	Clock	Clock	Clock
Main Purpose	T1/E1	T1/E1	T1/E1	T1/E1

DS26503L+ Datasheet PDF

Download DS26503L+ pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for DS26503L+ - Analog Devices Inc./Maxim Integrated.

Datasheets

DS26503.pdf

Environmental Information

Maxim Integrated REACH.pdf

Maxim Integrated RoHS Cert.pdf

PCN Obsolescence/ EOL

Mult Dev EOL 13/Apr/2018.pdf

Mult Dev EOL 8/Feb/2018.pdf

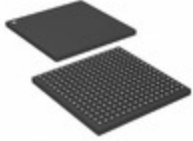


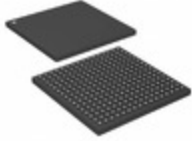





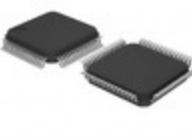
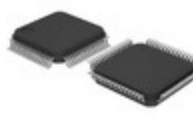
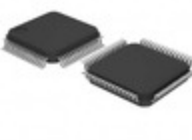
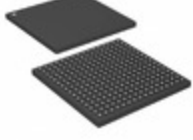




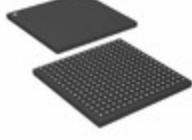
Application Notes

Register Configuration for DS26504.pdf

T1/E1 Network Interface Design.pdf

Customers Also Interested in

Recommended Products

					
DS26401NA2+ Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 256CSBGA	DS26504 DALLAS	DS26502LN+ Analog Devices Inc./Maxim Integrated IC T1/E1/J1 64KCC ELEMENT 64LQFP	DS26401N+ Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 256CSBGA	DS26504LNB2+ Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 64LQFP	DS26502LB1 Analog Devices / Maxim Integrated
					
DS26503L DALLAS	DS26503LN Analog Devices Inc./Maxim Integrated DS26503 T1/E1/J1 BITS ELEMENT	DS26504LN Analog Devices / Maxim Integrated	DS26504L+ Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 64LQFP	DS26502L+ Analog Devices Inc./Maxim Integrated IC T1/E1/J1 64KCC ELEMENT 64LQFP	DS26503LN+ Analog Devices Inc./Maxim Integrated IC T1/E1/J1 BITS ELEMENT 64-LQFP
					
DS26401 Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 256CSBGA	DS26401NA1+ Analog Devices / Maxim Integrated	DS26503 DALLAS	DS26502LN Analog Devices / Maxim Integrated	DS26504LN+ Analog Devices Inc./Maxim Integrated IC TELECOM INTERFACE 64LQFP	DS26514GN+ Analog Devices Inc./Maxim Integrated IC TRANSCEIVER FULL 4/4 256CSBGA

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

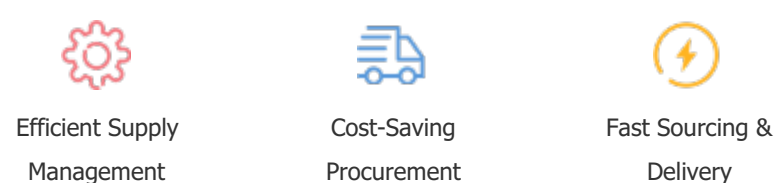
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

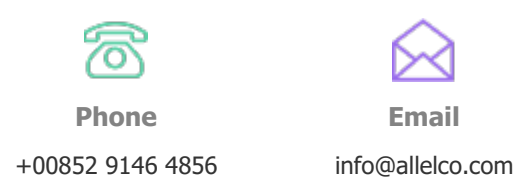
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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