

Image may be representation.
See specifications for product details.



STP16CPC26XTR

Manufacturer Part Number	STP16CPC26XTR
Manufacturer	STMicroelectronics
Allelco Part Number	32D-STP16CPC26XTR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC LED DRV LIN ANALOG 24TSSOP
Package	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Data sheet	STP16CPC26.pdf
RoHs Status	ROHS3 Compliant

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STP16CPC26XTR - STMicroelectronics.New Original in Stock. Download Linear Technology STP16CPC26XTR datasheet/specifications on AllelcoElec.com.
Request a quote for STP16CPC26XTR, please send us email: info@allelco.com

Specifications

STP16CPC26XTR Tech Specifications
STP16CPC26XTR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	-40°C ~ 125°C (TA)
Voltage - Supply (Min)	3V	Number of Outputs	16
Voltage - Supply (Max)	5.5V	Mounting Type	Surface Mount
Voltage - Output	20V	Internal Switch(s)	Yes
Type	Linear	Frequency	30MHz
Topology	Shift Register	Dimming	Analog
Supplier Device Package	24-TSSOP-EP	Current - Output / Channel	90mA
Series	-	Base Product Number	STP16CPC26
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad	Applications	Lighting
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STP16CPC26XTR

Product Attribute				
Part Number	STP16CPC26XTR	STP16CPC05PTR	STP16CPPS05MTR	STP16CPP05XTTR
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Current - Output / Channel	90mA	100mA	40mA	40mA
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Frequency	30MHz	30MHz	30MHz	30MHz
Supplier Device Package	24-TSSOP-EP	24-QSOP	24-SO	24-TSSOP
Applications	Lighting	-	-	-
Base Product Number	STP16CPC26	STP16CPC05	STP16CPPS05	STP16CPP05
Topology	Shift Register	Shift Register	Shift Register	Shift Register
Dimming	Analog	-	-	-
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad	24-SSOP (0.154", 3.90mm Width)	24-SOIC (0.295", 7.50mm Width)	24-TSSOP (0.173", 4.40mm Width)
Type	Linear	Linear	Linear	Linear
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply (Min)	3V	3V	3V	3V
Number of Outputs	16	16	16	16
Voltage - Supply (Max)	5.5V	5.5V	5.5V	5.5V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Cut Tape (CT)	Tape & Reel (TR)
Voltage - Output	20V	20V	20V	20V
Internal Switch(s)	Yes	Yes	Yes	Yes

STP16CPC26XTR Datasheet PDF

Download STP16CPC26XTR pdf datasheets and STMicroelectronics documentation for STP16CPC26XTR - STMicroelectronics.

PCN Packaging

2.73KHz.pdf

PCN Assembly/Origin

2.73KHz.pdf

HTML Datasheet

STP16CPC26.pdf

Customers Also Interested in

Recommended Products



STP16CPC05PTR
STMicroelectronics
IC LED DRVR LINEAR 100MA 24QSOP



STP16CPPS05MTR
STMicroelectronics
IC LED DRIVER LINEAR 40MA 24SO



STP16CPP05XTTR
STMicroelectronics
IC LED DRVR LINEAR 40MA 24TSSOP



STP16CPPS05XTTR
STMicroelectronics
IC LED DRVR LINEAR 40MA 24TSSOP



STP16CPC05XTTR
STMicroelectronics
IC LED DRVR LINEAR 100MA 24TSSOP



STP16CPC26TTR
STMicroelectronics
IC LED DRV LIN ANALOG 24TSSOP



STP16CPC26
STMicroelectronics



STP16CPPS05PTR
STMicroelectronics
IC LED DRIVER LINEAR 40MA 24QSOP



STP16CPC05
STMicroelectronics



STP16CPC26MTR
STMicroelectronics
IC LED DRVR LIN ANALOG 90MA 24SO



STP16CPC26PTR
STMicroelectronics
IC LED DRV LIN ANALOG 24QSOP



STP16CPC05MTR
STMicroelectronics
IC LED DRIVER LINEAR 100MA 24SO



STP16CPC05TTR
STMicroelectronics
IC LED DRVR LINEAR 100MA 24TSSOP



STP16CPS05
STMicroelectronics



STP16CPPS05TTR
STMicroelectronics
IC LED DRVR LINEAR 40MA 24TSSOP



STP16CPS05MTR
STMicroelectronics
IC LED DRIVER LINEAR 100MA 24SOP



STP16CPP05PTR
STMicroelectronics
IC LED DRIVER LINEAR 40MA 24QSOP



STP16CPP05TTR
STMicroelectronics
IC LED DRVR LINEAR 40MA 24TSSOP

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

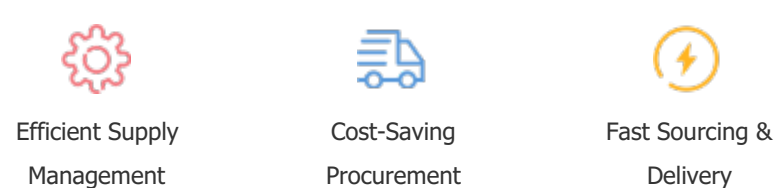
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

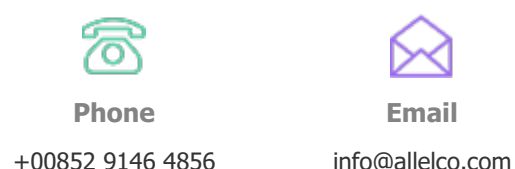
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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