



PD57006TR-E

Manufacturer Part Number	PD57006TR-E
Manufacturer	STMicroelectronics
Allelco Part Number	32D-PD57006TR-E
ECAD Model	Request Free CAD Models
Parts Description	TRANSISTOR RF POWERSO-10
Package	PowerSO-10RF Exposed Bottom Pad (2 Formed Leads)
Data sheet	PD57006(S)-E.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

PD57006TR-E - STMicroelectronics.New Original in Stock. Download Linear Technology PD57006TR-E datasheet/specifications on AllelcoElec.com.

Request a quote for PD57006TR-E, please send us email: info@allelco.com

Specifications

PD57006TR-E Tech Specifications

PD57006TR-E - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Test	28 V	Noise Figure	-
Voltage - Rated	65 V	Gain	15dB
Technology	LDMOS	Frequency	945MHz
Supplier Device Package	PowerSO-10RF (Formed Lead)	Current Rating (Amps)	1A
Series	-	Current - Test	70 mA
Power - Output	6W	Base Product Number	PD57006
Package / Case	PowerSO-10RF Exposed Bottom Pad (2 Formed Leads)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics PD57006TR-E

Product Attribute	NO PICTURE			
Part Number	PD57006TR-E	PD57006S-E	PD57002	PD57018-E
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Current Rating (Amps)	1A	1A	250mA	2.5A
Current - Test	70 mA	70 mA	10 mA	100 mA
Frequency	945MHz	945MHz	960MHz	945MHz
Base Product Number	PD57006	PD57006	PD57002	PD57018
Noise Figure	-	-	-	-
Series	-	-	-	-
Supplier Device Package	PowerSO-10RF (Formed Lead)	PowerSO-10RF (Straight Lead)	10-PowerSO	10-PowerSO
Package	Tape & Reel (TR)	Tube	Tube	Tube
Package / Case	PowerSO-10RF Exposed Bottom Pad (2 Formed Leads)	PowerSO-10 Exposed Bottom Pad	PowerSO-10 Exposed Bottom Pad	PowerSO-10 Exposed Bottom Pad
Gain	15dB	15dB	15dB	16.5dB
Power - Output	6W	6W	2W	18W
Voltage - Test	28 V	28 V	28 V	28 V
Technology	LDMOS	LDMOS	LDMOS	LDMOS
Voltage - Rated	65 V	65 V	65 V	65 V

PD57006TR-E Datasheet PDF

Download PD57006TR-E pdf datasheets and STMicroelectronics documentation for PD57006TR-E - STMicroelectronics.

Datasheets

PD57006(S)-E.pdf

Other Related Documents

PD57006-E View All Specifications.pdf

PCN Obsolescence/ EOL

Mult Devices OBS 20/Dec/2017.pdf

Customers Also Interested in

Recommended Products



PD57006S-E STMicroelectronics FET RF 65V 945MHZ PWRSO-10	PD57002 STMicroelectronics FET RF 65V 960MHZ PWRSO-10	PD57018-E STMicroelectronics FET RF 65V 945MHZ PWRSO10	PD55GB60 SANREX IGBT Module	PD55GB120 SANREX IGBT Module	PD55HB160 M SANREX IGBT Module
PD55HB120 SANREX IGBT Module	PD55GB160 SANREX IGBT Module	PD55HB160 SANREX IGBT Module	PD55GB40 SANREX IGBT Module	PD55KG160 SANREX IGBT Module	PD55GB-40 SANREX IGBT Module
PD57060S-E STMicroelectronics FET RF 65V 945MHZ PWRSO10	PD57018TR-E STMicroelectronics TRANSISTOR RF POWERSO-10	PD57018SSK STMicroelectronics	PD57060-E STMicroelectronics FET RF 65V 945MHZ PWRSO10	PD55GB80 SANREX IGBT Module	PD570BA NIKO

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
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Certifications & Memberships



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