



NTTFS5C466NLTAG

Manufacturer Part Number	NTTFS5C466NLTAG
Manufacturer	onsemi
Allelco Part Number	32D-NTTFS5C466NLTAG
ECAD Model	Request Free CAD Models
Parts Description	MOSFET N-CH 14A/51A 8WDFN
Package	8-PowerWDFN
Data sheet	NTTFS5C466NL.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

NTTFS5C466NLTAG - onsemi.New Original in Stock. Download Linear Technology NTTFS5C466NLTAG datasheet/specifications on AllelcoElec.com.
Request a quote for NTTFS5C466NLTAG, please send us email: info@allelco.com

Specifications

NTTFS5C466NLTAG Tech Specifications
NTTFS5C466NLTAG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-55°C ~ 175°C (TJ)
Vgs(th) (Max) @ Id	2.2V @ 250µA	Mounting Type	Surface Mount
Supplier Device Package	8-WDFN (3.3x3.3)	FET Type	N-Channel
Series	-	FET Feature	-
Rds On (Max) @ Id, Vgs	7.3mOhm @ 10A, 10V	Current - Continuous Drain (Id) @ 25°C	14A (Ta), 51A (Tc)
Package / Case	8-PowerWDFN	Base Product Number	NTTFS5
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NTTFS5C466NLTAG

Product Attribute				
Part Number	NTTFS5C466NLTAG	NTTFS5811NLTWG	NTTFS5C454NLTAG	NTTFS5C673NLTWG
Manufacturer	onsemi	onsemi	onsemi	onsemi
FET Type	N-Channel	N-Channel	N-Channel	N-Channel
Operating Temperature	-55°C ~ 175°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 175°C (TJ)	-55°C ~ 175°C (TJ)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	8-PowerWDFN	8-PowerWDFN	8-PowerWDFN	8-PowerWDFN
Rds On (Max) @ Id, Vgs	7.3mOhm @ 10A, 10V	6.4mOhm @ 20A, 10V	3.8mOhm @ 20A, 10V	9.3mOhm @ 25A, 10V
Series	-	-	-	-
Base Product Number	NTTFS5	NTTFS5	NTTFS5	NTTFS5
Current - Continuous Drain (Id) @ 25°C	14A (Ta), 51A (Tc)	17A (Ta), 53A (Tc)	20A (Ta), 85A (Tc)	13A (Ta), 50A (Tc)
Vgs(th) (Max) @ Id	2.2V @ 250µA	2.2V @ 250µA	2V @ 250µA	2V @ 250µA
Supplier Device Package	8-WDFN (3.3x3.3)	8-WDFN (3.3x3.3)	8-WDFN (3.3x3.3)	8-WDFN (3.3x3.3)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
FET Feature	-	-	-	-

NTTFS5C466NLTAG Datasheet PDF

Download NTTFS5C466NLTAG pdf datasheets and onsemi documentation for NTTFS5C466NLTAG - onsemi.

Datasheets

[NTTFS5C466NL.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)











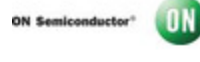
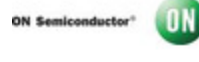
PCN Assembly/Origin

[Wafer Fab Change 17/Oct/2022.pdf](#)

Customers Also Interested in

Recommended Products

NTTFS5811NLTWG	NTTFS5C454NLTAG	NTTFS5C673NLTWG	NTTFS5CS73NLTAG	NTTFS5820NLTWG	NTTFS5116PLTWG
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
MOSFET N-CH 40V 17A/53A 8WDFN	MOSFET N-CH 40V 20A/85A 8WDFN	MOSFET N-CH 60V 13A/50A 8WDFN	T6 60V NCH LL IN U8FL	MOSFET N-CH 60V 11A/37A 8WDFN	MOSFET P-CH 60V 5.7A 8WDFN

 NTTFS6H850NTAG onsemi MOSFET N-CH 80V 11A/68A 8WDFN	 NTTFS5D9N08HTWG onsemi MOSFET N-CH 80V 13A/84A 8PQFN	 NTTFS5C670NLTAG onsemi MOSFET N-CH 60V 16A/70A 8WDFN	 NTTFS5C478NLTAG onsemi AFSM T6 40V LL U8FL	 NTTFS2P02R2G onsemi MOSFET P-CH 20V 2.4A MICRO8	 NTTFS5C453NLTAG onsemi MOSFET N-CH 40V 23A/107A 8WDFN
 NTTFS6H850NLTAG onsemi MOSFET N-CH 80V 14.8A/64A 8WDFN	 NTTFS5826NLTWG onsemi MOSFET N-CH 60V 8A 8WDFN	 NTTFS5C4821NTAG onsemi MOSFET 30V 57A 8WDFN	 NTTFS5826NLTAG onsemi MOSFET N-CH 60V 8A 8WDFN	 NTTFS5811NLTAG onsemi MOSFET N-CH 40V 17A/53A 8WDFN	 NTTFS5820NLTAG onsemi MOSFET N-CH 60V 11A/37A 8WDFN

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 -

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 Cost-Saving Procurement
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Contact us if you have any questions.

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