

Specifications

NCP1250BSN65T1G Tech Specifications NCP1250BSN65T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Isolation	Isolated
Voltage - Supply (Vcc/Vdd)	8.8V ~ 28V	Operating Temperature	-40°C ~ 125°C (TJ)
Voltage - Start Up	18 V	Mounting Type	Surface Mount
Voltage - Breakdown	-	Internal Switch(s)	No
Topology	Flyback	Frequency - Switching	65kHz
Supplier Device Package	6-TSOP	Fault Protection	Over Power, Over Voltage, Short Circuit
Series	-	Duty Cycle	80%

Package / Case	SOT-23-6 Thin, TSOT-23-6	Control Features	-
Package	Tape & Reel (TR)	Base Product Number	NCP1250

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCP1250BSN65T1G

Product Attribute	A PAR	P.P.		and and
Part Number	NCP1250BSN65T1G	NCP1250ASN65T1G	NCP1246ALD065R2G	NCP1251ASN100T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Output Isolation	Isolated	Isolated	Isolated	Isolated
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply (Vcc/Vdd)	8.8V ~ 28V	8.8V ~ 28V	8.9V ~ 28V	8.8V ~ 28V
Base Product Number	NCP1250	NCP1250	NCP1246	NCP1251
Package / Case	SOT-23-6 Thin, TSOT-23-6	SOT-23-6 Thin, TSOT-23-6	8-SOIC (0.154", 3.90mm Width), 7 Leads	SOT-23-6 Thin, TSOT-23-6
Internal Switch(s)	No	No	No	No
Series	-	-	-	-
Supplier Device Package	6-TSOP	6-TSOP	7-SOIC	6-TSOP
Frequency - Switching	65kHz	65kHz	65kHz	100kHz
Duty Cycle	80%	80%	80%	80%
Control Features	-	-	-	-
Тороlоду	Flyback	Flyback	Flyback	Flyback
Voltage - Start Up	18 V	18 V	12 V	18 V
Operating Temperature	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Breakdown	-	-	-	-

NCP1250BSN65T1G Datasheet PDF

Download NCP1250BSN65T1G pdf datasheets and onsemi documentation for NCP1250BSN65T1G - onsemi.

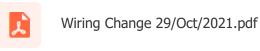
Datasheets



Environmental Information



PCN Assembly/Origin



HTML Datasheet

NCP1250.pdf

Customers Also Interested in

Recommended Products



NCP1250ASN65T1G

onsemi IC OFFLINE SWITCH FLYBACK 6TSOP



NCP1246ALD065R2G

onsemi IC OFFLINE SWITCH FLYBACK 7SOIC



NCP1251ASN100T1G

onsemi IC OFFLINE SWITCH FLYBACK 6TSOP



NCP1250BSN100T1G

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NCP1251CSN65T1G

onsemi NCP1251 OVP AUTOREC 65KHZ



NCP1251BSN100T1G

onsemi IC OFFLINE SWITCH FLYBACK 6TSOP



NCP1252ADR2G

onsemi IC OFFLINE SWITCH MULT TOP 8SOIC

NCP12510BSN65T1G

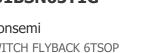
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IC OFFLINE SWITCH FLYBACK 6TSOP



NCP1251BSN65T1G





onsemi IC OFFLINE SWITCH FLYBACK 7SOIC



NCP1247DD100R2G

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onsemi IC OFFLINE SWITCH FLYBACK 7SOIC



NCP1246BD065R2G

onsemi IC OFFLINE SWITCH FLYBACK 7SOIC

NCP1251ASN65T1G

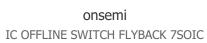
onsemi IC OFFLINE SWITCH FLYBACK 6TSOP



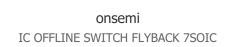


NCP1246AD100R2G









NCP1247BD065R2G



NCP12510DSN65T1G

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CURRENT-MODE PWM CONTROLLER

FOR







NCP1246BLD065R2G



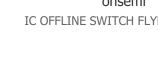
IC OFFLINE SWITCH FLYBACK 6TSOP











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	
	Germany	5	
Europe	United Kingdom	4	
	Italy	5	
Oceania	Australia	6	
Oceania	New Zealand	7	
Asia	India	6	
Азіа	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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Procurement



Management



Delivery

Certifications & Memberships





Contact us if you have any questions.



View More



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Contact us

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