

NCV8716MT18TBG

NCV8716MT18TBG Information



t Number	NCV8/10/01181BG
nufacturer	ON Semiconductor
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 1.8V 80MA 6WDFN
ekage	6-WFDFN Exposed Pad
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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NCV8716MT18TBG Specifications

AnufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage6-WFDFN Exposed PadSeries-Duptut ConfigurationPositiveDuptut ConfigurationFixedVoltage - Input (Max)1Voltage - Output (Max)-Voltage - Output (Max)-Voltage - Output (Max)-Current - Output80mACurrent - Output80mACurrent - Output (Max)-Current - Supply (Max)5.8µASerR60dB (100kHz)Control Features-Protection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating TemperatureSuface MountProtection FeaturesGoutput Carles PadeAutomating TypeSuface MountPackage / Case6-WFDFN Exposed Pade			
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage6-WFDFN Exposed PadSeries-Duptu ConfigurationPositiveDuptut ConfigurationFixedDuptut TypeFixedVoltage - Input (Max)24VVoltage - Output (Max)-Voltage - Output (Max)-Current - Output80mACurrent - Output5.8µACurrent - Supply (Max)-SerR60dB (100kHz)Control Features-Protection Features-Over Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-WDFN (22)	Manufacturer Part Number	NCV8716MT18TBG	
PMIC - Voltage Regulators - LinearPackage6-WFDFN Exposed PadPackage-Dutput ConfigurationPositiveDutput ConfigurationPositiveNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Max)-Voltage - Output (Max)-Voltage Dropout (Max)-Current - Output80mACurrent - Quiescent (Iq)-Current - Supply (Max)5.8µAPSRR60dB (100kHz)Portection Features-Protection Features-Protection Features-Parameter	Manufacturer	ON Semiconductor	
Package6-WFDFN Exposed PadSeries-Output ConfigurationPositiveDutput ConfigurationFixedNumber of Regulators1Voltage - Input (Max)24VVoltage - Output (Min/Fixed)1.8VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output80mACurrent - Output5.8µACurrent - Supply (Max)-SerR60dB (100kHz)Control Features-Protection Features-Protection Features-Protection Features-Protection FeaturesSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-WDFN (2x2)	Category	Integrated Circuits (ICs)	
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Voltage Dropout (Max)-Current - Output80mACurrent - Quiescent (Iq)-Current - Supply (Max)5.8μAPSRR60dB (100kHz)Control Features-Protection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°C (TA)Pounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-WDFN (2x2)	Voltage - Output (Min/Fixed)	1.8V	
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Protection FeaturesOver Current, Over Temperature, Under Voltage Lockout (UVLO)Operating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-WDFN (2x2)	PSRR	60dB (100kHz)	
Operating Temperature-40°C ~ 125°C (TA)Mounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-WDFN (2x2)	Control Features	-	
Mounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-WDFN (2x2)	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-WDFN (2x2)	Operating Temperature	-40°C ~ 125°C (TA)	
Supplier Device Package6-WDFN (2x2)	Mounting Type	Surface Mount	
	Package / Case	6-WFDFN Exposed Pad	
Report errors?	Supplier Device Package	6-WDFN (2x2)	
			Report errors?

NCV8716MT18TBG Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

NCV8716MT18TBG Payment Methods



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