

## 3LN01C-TB-E

Request a Quote

#### **3LN01C-TB-E Information**

www.Blacksmiter.com	Part Number	3LN01C-TB-E	
	Manufacturer	ON Semiconductor	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET N-CH 30V 150MA 3CP	
	Package	TO-236-3, SC-59, SOT-23-3	
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **3LN01C-TB-E Specifications**

Manufacturer Part Number	3LN01C-TB-E
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	150mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	1.58nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	7pF @ 10V
Vgs (Max)	$\pm 10 \mathrm{V}$
FET Feature	-
Power Dissipation (Max)	250mW (Ta)
Rds On (Max) @ Id, Vgs	3.7 Ohm @ 80mA, 4V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	3-CP
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

#### **3LN01C-TB-E 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 BUARANTEE

#### **Service Guarantees**

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

## **3LN01C-TB-E Payment Methods**



## **3LN01C-TB-E Shipping Methods**



If you have any question about 3LN01C-TB-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com