

# NX3020NAKT,115

# NX3020NAKT,115 Information



Part Number	NX3020NAKT,115
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 30V 180MA SC-75
Package	SC-75, SOT-416
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# NX3020NAKT,115 Specifications

Manufacturer Part Number	NX3020NAKT,115
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-75, SOT-416
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	180mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 10V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.44nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	13pF @ 10V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	230mW (Ta), 1.06W (Tc)
Rds On (Max) @ Id, Vgs	4.5 Ohm @ 100mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-75
Package / Case	SC-75, SOT-416
	Report errors?

#### NX3020NAKT,115 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

#### **Service Guarantees**

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

### NX3020NAKT,115 Payment Methods



## NX3020NAKT,115 Shipping Methods



If you have any question about NX3020NAKT,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com