

## NTMS3P03R2G

#### NTMS3P03R2G Information

with the sener.com	Part Number	NTMS3P03R2G
	Manufacturer	ON Semiconductor
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET P-CH 30V 2.34A 8-SOIC
	Package	8-SOIC (0.154", 3.90mm Width)
		For the pricing/inventory/lead time, please contact us
or Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.



### NTMS3P03R2G Specifications

Manufacturer Part Number	NTMS3P03R2G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	2.34A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	750pF @ 24V
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	730mW (Ta)
Rds On (Max) @ Id, Vgs	85 mOhm @ 3.05A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

#### NTMS3P03R2G 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.

#### NTMS3P03R2G Payment Methods



## NTMS3P03R2G Shipping Methods



If you have any question about NTMS3P03R2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com