2N7002K-7 Information

Part Number	2N7002K-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 60V 0.38A SOT23-3
Package	TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

2N7002K-7 Specifications

Manufacturer Part Number	2N7002K-7
Manufacturer	Diodes Incorporated
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)	60V
Current - Continuous Drain (Id) @ 25°C	380mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	0.3nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	50pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	370mW (Ta)
Rds On (Max) @ Id, Vgs	2 Ohm @ 500mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3
Package / Case	TO-236-3, SC-59, SOT-23-3

Report errors?

2N7002K-7 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.

2N7002K-7 Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

2N7002K-7 Shipping Methods

DHL   FedEx   ups   TNT   EMS

If you have any question about 2N7002K-7, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com