

SUM23N15-73-E3

SUM23N15-73-E3 Information

Part Number Manufacture Category Description Package	er Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 150V 23A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only	us 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.



SUM23N15-73-E3 Specifications

Manufacturer Part Number	SUM23N15-73-E3	
Manufacturer	Vishay Siliconix	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	TrenchFET?	
FET Type	N-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	150V	
Current - Continuous Drain (Id) @ 25°C	23A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V	
Vgs(th) (Max) @ Id	4V @ 250µA	
Gate Charge (Qg) (Max) @ Vgs	35nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	1290pF @ 25V	
Vgs (Max)	$\pm 20\mathrm{V}$	
FET Feature	-	
Power Dissipation (Max)	3.75W (Ta), 100W (Tc)	
Rds On (Max) @ Id, Vgs	73 mOhm @ 15A, 10V	
Operating Temperature	-55°C ~ 175°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	TO-263 (D2Pak)	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
	Report errors?	

SUM23N15-73-E3 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.

SUM23N15-73-E3 Payment Methods



If you have any question about SUM23N15-73-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com