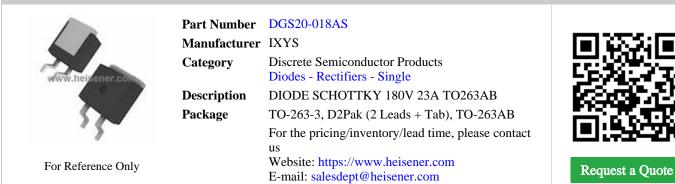


# **DGS20-018AS**

#### **DGS20-018AS Information**



# **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.



# **DGS20-018AS Specifications**

Manufacturer Part Number	DGS20-018AS
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	180V
Current - Average Rectified (Io)	23A
Voltage - Forward (Vf) (Max) @ If	1V @ 7.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2mA @ 180V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### **DGS20-018AS** 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 GUARANTEE

#### **Service Guarantees**

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

#### **DGS20-018AS Payment Methods**



# **DGS20-018AS Shipping Methods**



If you have any question about DGS20-018AS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com