

# **IRSM505-024DA**

### **IRSM505-024DA Information**

	Part Number	IRSM505-024DA
	Manufacturer	Infineon Technologies
	Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
	Description	IC MOTOR DRIVER 250V 23DIP
	Package	32-PowerDIP Module, 23 Leads
		For the pricing/inventory/lead time, please contact
Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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# **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.



# **IRSM505-024DA Specifications**

Manufacturer Part Number	IRSM505-024DA
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	32-PowerDIP Module, 23 Leads
Series	IPM?-DIP
Output Configuration	Half Bridge (3)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	UMOS
Rds On (Typ)	1.8 Ohm
Current - Output / Channel	1.6A
Current - Peak Output	7A
Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	200V (Max)
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	UVLO
Mounting Type	Through Hole
Package / Case	32-PowerDIP Module, 23 Leads
Supplier Device Package	23-DIP
	Report errors <sup>6</sup>

#### **IRSM505-024DA 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.

#### **IRSM505-024DA Payment Methods**



## **IRSM505-024DA Shipping Methods**



If you have any question about IRSM505-024DA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com