



### **IRSM505-035DA Information**

Heisener.com

For Reference Only

Part NumberIRSM505-035DAManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

DescriptionIC MOTOR DRIVER 500V 23DIPPackage32-PowerDIP Module, 23 Leads

For the pricing/inventory/lead time, please contact

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.









## **IRSM505-035DA Specifications**

Manufacturer Part Number	IRSM505-035DA	
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	2.1A	
Current - Peak Output	15A	
Voltage - Supply	13.5 V ~ 16.5 V	
Voltage - Load	400V (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	
	R	Report errors?

#### **IRSM505-035DA 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.

### **IRSM505-035DA Payment Methods**



















### **IRSM505-035DA Shipping Methods**













If you have any question about IRSM505-035DA, please do not hesitate to contact us!

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