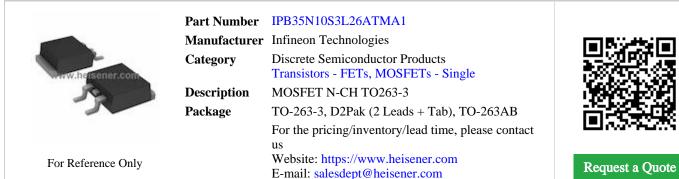


# IPB35N10S3L26ATMA1

#### IPB35N10S3L26ATMA1 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.



# IPB35N10S3L26ATMA1 Specifications

Manufacturer Part Number	IPB35N10S3L26ATMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	Automotive, AEC-Q101, OptiMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	35A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.4V @ 39µA
Gate Charge (Qg) (Max) @ Vgs	39nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2700pF @ 25V
Vgs (Max)	$\pm 20\mathrm{V}$
FET Feature	-
Power Dissipation (Max)	71W (Tc)
Rds On (Max) @ Id, Vgs	26.3 mOhm @ 35A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-TO263-3-2
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors

### IPB35N10S3L26ATMA1 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.

စ္ခ် MoneyGram <u>Alipay</u> VISA

DISCOVER

#### IPB35N10S3L26ATMA1 Payment Methods



# IPB35N10S3L26ATMA1 Shipping Methods



If you have any question about IPB35N10S3L26ATMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

UNION

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