

ATA6821-TUQ Information


For Reference Only

Part Number [ATA6821-TUQ](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC DRIVER PWR 1CH HI SPD 14-SOIC
Package 14-SOIC (0.154", 3.90mm Width)
 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.


ATA6821-TUQ Specifications

Manufacturer Part Number	ATA6821-TUQ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	16 V ~ 30 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	12ns, 12ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO

[Report errors?](#)

ATA6821-TUQ 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.

ATA6821-TUQ Payment Methods



ATA6821-TUQ Shipping Methods



If you have any question about ATA6821-TUQ, please do not hesitate to contact us!

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