

**ATA6829-T3SY Information**


For Reference Only

**Part Number** [ATA6829-T3SY](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC DRIVER TRPL HALFBRIDGE 16PSOP  
**Package** 16-SOIC (0.154", 3.90mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ATA6829-T3SY Specifications**

Manufacturer Part Number	<a href="#">ATA6829-T3SY</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	16-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Half Bridge (3)
Applications	Bulbs, DC Motors, Resistors
Interface	SPI
Load Type	Inductive, Capacitive, Resistive
Technology	DMOS
Rds On (Typ)	1.1 Ohm
Current - Output / Channel	1.5A
Current - Peak Output	2A
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	7 V ~ 40 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	16-PSOP

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## ATA6829-T3SY 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.

## ATA6829-T3SY Payment Methods



## ATA6829-T3SY Shipping Methods



If you have any question about ATA6829-T3SY, please do not hesitate to contact us!

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