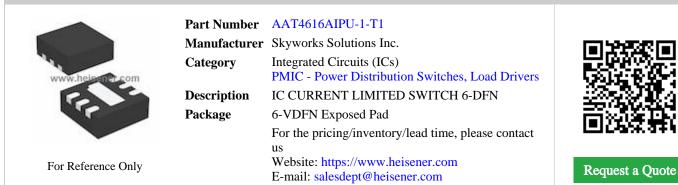


# AAT4616AIPU-1-T1

#### AAT4616AIPU-1-T1 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.



## AAT4616AIPU-1-T1 Specifications

Manufacturer Part Number		
	AAT4616AIPU-1-T1	
Manufacturer	Skyworks Solutions Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	6-VDFN Exposed Pad	
Series	-	
Switch Type	General Purpose	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	P-Channel	
Interface	On/Off	
Voltage - Load	2.4 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	2A	
Rds On (Typ)	130 mOhm	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	6-VDFN Exposed Pad	
Supplier Device Package	6-TDFN (2x2)	
		Report errors?

#### AAT4616AIPU-1-T1 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### AAT4616AIPU-1-T1 Payment Methods



### AAT4616AIPU-1-T1 Shipping Methods



If you have any question about AAT4616AIPU-1-T1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com