

# **BD3931HFP-TR**

## **BD3931HFP-TR Information**

	Part Number	BD3931HFP-TR
)	Manufacturer	Rohm Semiconductor
www.heisener.com	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 5V 500MA HRP5
A R R R R R	Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
P.F.F.		For the pricing/inventory/lead time, please contact us
For Reference Only		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.



# **BD3931HFP-TR Specifications**

Manufacturer Part Number	BD3931HFP-TR		
Manufacturer	Rohm Semiconductor		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	25V		
Voltage - Output (Min/Fixed)	5V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	1.5V @ 200mA		
Current - Output	500mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	$30\mu A \sim 40\mu A$		
PSRR	55dB (120Hz)		
Control Features	-		
Protection Features	Over Current, Over Temperature, Over Voltage, Reverse Polarity		
Operating Temperature	-40°C ~ 125°C		
Mounting Type	Surface Mount		
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA		
Supplier Device Package	HRP-5		
		Report errors?	

#### **BD3931HFP-TR 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.

### **BD3931HFP-TR Payment Methods**





If you have any question about BD3931HFP-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com