

# BA70BC0FP-E2

#### **BA70BC0FP-E2 Information**



For Reference Only

Part Number	BA70BC0FP-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 7V 1A TO252-3
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
	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.



### **BA70BC0FP-E2** Specifications

Manufacturer Part Number	BA70BC0FP-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	7V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	0.5mA ~ 0.9mA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
	Report errors?

#### **BA70BC0FP-E2** 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 EUARANTEE

#### **Service Guarantees**

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

#### **BA70BC0FP-E2** Payment Methods



#### **BA70BC0FP-E2** Shipping Methods



If you have any question about BA70BC0FP-E2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com