BD3941FP-E2 Information

Part Number	BD3941FP-E2	
Manufacturer	Rohm Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Description	IC REG LINEAR 5V 500MA TO252	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	

For Reference Only

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.

BD3941FP-E2 Specifications

Manufacturer Part Number	BD3941FP-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)	25V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.9V @ 200mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	30µA ~ 40µA
PSRR	55dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)

Report errors?

BD3941FP-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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

BD3941FP-E2 Payment Methods

BD3941FP-E2 Shipping Methods

If you have any question about BD3941FP-E2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com