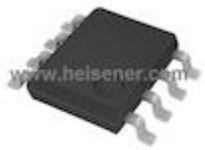
BV1LC105FJ-CE2

BV1LC105FJ-CE2 Information



For Reference Only

Part Number BV1LC105FJ-CE2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description PWR MGMT PWR DISTRIBUTION
Package 8-SOIC (0.154", 3.90mm Width)

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.

BV1LC105FJ-CE2 Specifications

Manufacturer Part Number	BV1LC105FJ-CE2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	3V ~ 5.5V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3A
Rds On (Typ)	105mOhm
Input Type	CMOS
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP-J
	Report errors?

BV1LC105FJ-CE2 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.

BV1LC105FJ-CE2 Payment Methods

BV1LC105FJ-CE2 Shipping Methods

If you have any question about BV1LC105FJ-CE2, please do not hesitate to contact us!
Website: https://www.heisener.com
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