

Specifications	
Part Number	BD9E100FJ-LBGH2
Manufacturer	LAPIS Semiconductor
Description	7.0V TO 36V INPUT, 1.0 A INTEGRA
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2527 pcs Stock
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	25.2V
Voltage - Input (Min)	7V
Voltage - Input (Max)	36V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	8-SOP-J
Series	-
Packaging	Cut Tape (CT)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Output Type	Adjustable
Output Configuration	Positive
Other Names	BD9E100FJ-LBGH2CT
Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down
Frequency - Switching	1MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 1V 1
Current - Output	1A

In: BD9E100FJ-LB(E2) ROHM BD9E100FJ-LB(E2) ROHM	BD9E101FJ-LBGH2 LAPIS Semiconductor 7.0V TO 36V INPUT, 1.0 A INTEGRA	BD9E101FJ-LB(E2) ROHM BD9E101FJ-LB(E2) ROHM	BD9D323QWZ-E2 LAPIS Semiconductor 4.5V TO 18V INPUT, 3.0A INTEGRAT
BD9E100FJ-LB(H2) ROHM BD9E100FJ-LB(H2) ROHM	BD9E100FJ-EVK-001 LAPIS Semiconductor EVAL BOARD BD9E100FJ	BD9E101FJ-LB(H2) ROHM BD9E101FJ-LB(H2) ROHM	BD9E101FJ-EVK-001 LAPIS Semiconductor EVAL BOARD BD9E101FJ

More

Contact us: **Info@YIC-Electronics.com**
ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.
Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited