

BD9E100FJ-LBGE2




LAPIS Semiconductor

Part Number: [BD9E100FJ-LBGE2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG BUCK ADJ 1A SYNC 8SOP

Data sheet:  [BD9E100FJ-LB](#)
 [SOP-J8 Taping Spec](#)

RoHs Status: Lead free / RoHS Compliant

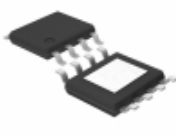
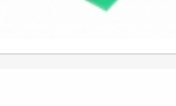
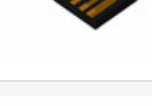
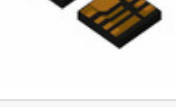
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BD9E100FJ-LBGE2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BD9E100FJ-LBGE2	Manufacturer	LAPIS Semiconductor
Description	IC REG BUCK ADJ 1A SYNC 8SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	51619 pcs	Data sheet	BD9E100FJ-LB SOP-J8 Taping Spec
Category	Integrated Circuits (ICs)	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-LBGE2CT
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 Output 1A 8-SOIC (0.154", 3.90mm Width)	Current - Output	1A
Base Part Number	BD9E100		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 51619 pieces of LAPIS Semiconductor BD9E100FJ-LBGE2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: BD9D320EFJ-EVK-001 Description: EVAL BOARD BD9D320EFJ	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9D320EFJ-E2 Description: IC REG BUCK ADJ 3A SYNC 8HTSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E100FJ-LBGH2 Description: 7.0V TO 36V INPUT, 1.0 A INTEGRA	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E100FJ-EVK-001 Description: EVAL BOARD BD9E100FJ	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9C601EFJ-EVK-001 Description: EVAL BOARD BD9C601EFJ	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9D321EFJ-EVK-101 Description: EVAL BOARD BD9D321EFJ-E2 FET REG	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E103FJ-E2 Description: STANDARDINTEGRATED FETBUCKSYNCHR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E101FJ-LBGH2 Description: 7.0V TO 36V INPUT, 1.0 A INTEGRA	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E102FJ-E2 Description: IC REG BUCK ADJ 1A SYNC 8SOIC	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E101FJ-EVK-001 Description: EVAL BOARD BD9E101FJ	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9C601EFJEVK-101 Description: BOARD EVAL FOR BD9C601	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E102FJ-EVK-001 Description: EVAL BOARD BD9E102FJ	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E104FJ-E2 Description: 7.0 V TO 26.0 V INPUT, 1 A INTEG	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E101FJ-LBGE2 Description: IC REG BUCK ADJ 1A SYNC 8SOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9D321EFJ-EVK-001 Description: EVAL BOARD BD9D321EFJ	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9D321EFJ-E2 Description: IC REG BUCK ADJ 3A SYNC 8HTSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9D323QWZ-E2 Description: 4.5V TO 18V INPUT, 3.0A INTEGRAT	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E102FJ-GE2 Description: IC REG BUCK ADJ 1A SYNC 8SOIC	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9D322QWZ-E2 Description: STANDARDINTEGRATED FETBUCKSYNCHR	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BD9E151NUX-EVK-101 Description: EVAL BOARD BD9E151NUX FET REG	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BD9E100FJ-LBGE2			
LAPIS Semiconductor BD9E100FJ-LBGE2	BD9E100FJ-LBGE2 distributor	BD9E100FJ-LBGE2 supplier	BD9E100FJ-LBGE2 price
BD9E100FJ-LBGE2 download datasheet	BD9E100FJ-LBGE2 datasheet	BD9E100FJ-LBGE2 stock	buy BD9E100FJ-LBGE2
LAPIS Semiconductor BD9E100FJ-LBGE2	Kionix Inc. BD9E100FJ-LBGE2	Rohm Semiconductor BD9E100FJ-LBGE2	