

BA9741F-E2



Part Number: [BA9741F-E2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG CTRLR BUCK/BOOST 16SOP

Data sheet:  [BA9743AFV/44FV/41F\(FS\)](#)
 [SOP16 Taping Spec](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

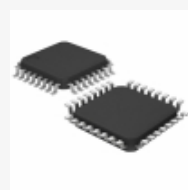
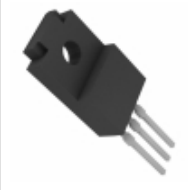
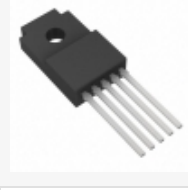
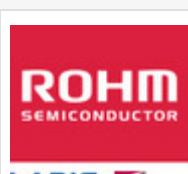
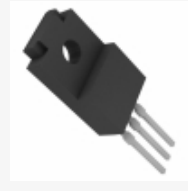
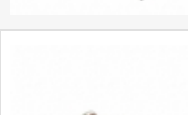
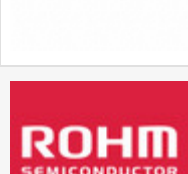
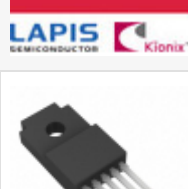
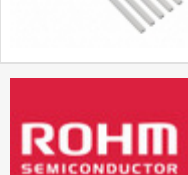
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BA9741F-E2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	BA9741F-E2	Manufacturer	LAPIS Semiconductor
Description	IC REG CTRLR BUCK/BOOST 16SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	88943 pcs	Data sheet	BA9743AFV/44FV/41F(FS) SOP16 Taping Spec
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3.6 V ~ 35 V
Topology	Buck, Boost	Synchronous Rectifier	Yes
Supplier Device Package	16-SOP	Series	-
Serial Interfaces	-	Packaging	Original-Reel®
Package / Case	16-SOIC (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive or Negative
Other Names	BA9741F-E2DKR	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up, Step-Down	Frequency - Switching	10kHz ~ 800kHz
Duty Cycle (Max)	100%	Detailed Description	Buck, Boost Regulator Positive or Negative Output Step-Up, Step-Down DC-DC Controller IC 16-SOP
Control Features	Dead Time Control, Soft Start	Clock Sync	No
Base Part Number	BA9741		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 88943 pieces of LAPIS Semiconductor BA9741F-E2 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#: BA90JC5T Description: IC REG LINEAR 9V 1.5A TO220FP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA9743AFV-E2 Description: IC REG CTRLR BUCK/BOOST 16-SSOPB	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA980-GS18 Description: DIODE RF PIN SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA9734AKV Description: IC REG SW 6CH VQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA979S-GS18 Description: DIODE RF PIN SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA9706K Description: IC REG CTRLR BUCK 32QFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA90DD0T Description: IC REG LINEAR 9V 2A TO220FP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA90BC0WT-V5 Description: IC REG LINEAR 9V 1A TO220-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA979-GS18 Description: DIODE RF PIN SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA979S-GS08 Description: DIODE RF PIN SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA9741FS-E2 Description: IC REG CTRLR BUCK/BOOST 16SSOP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA90BC0T Description: IC REG LINEAR 9V 1A TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA90DD0WHFP-TR Description: IC REG LINEAR 9V 2A HRP5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA980-GS08 Description: DIODE RF PIN SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA982-GS08 Description: DIODE BAND SW SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA90DD0WT Description: IC REG LINEAR 9V 2A TO220-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA979-GS08 Description: DIODE RF PIN SOD80	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: BA90BC0WFP-E2 Description: IC REG LINEAR 9V 1A TO252-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA90BC0WT Description: IC REG LINEAR 9V 1A TO220-5	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA9744FV-E2 Description: IC REG CTRLR BUCK/BOOST 16-SSOPB	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BA9741F-E2			
LAPIS Semiconductor BA9741F-E2	BA9741F-E2 distributor	BA9741F-E2 supplier	BA9741F-E2 price
BA9741F-E2 download datasheet	BA9741F-E2 datasheet	BA9741F-E2 stock	buy BA9741F-E2
LAPIS Semiconductor BA9741F-E2	Kionix Inc. BA9741F-E2	Rohm Semiconductor BA9741F-E2	