



LAPIS Semiconductor

BD93291EFJ-E2

Part Number:	BD93291EFJ-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG BCK ADJ/5V DL SYNC 8HTSOP
Datasheets:	1.BD93291EFJ-E2.pdf 2.BD93291EFJ-E2.pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of BD93291EFJ-E2

PART NUMBER	BD93291EFJ-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BCK ADJ/5V DL SYNC 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BD93291EFJ-E2.pdf 2.BD93291EFJ-E2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (5V)
VOLTAGE - OUTPUT (MAX)	4V
VOLTAGE - INPUT (MIN)	8V
VOLTAGE - INPUT (MAX)	26V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD93291EFJ-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	300kHz ~ 600kHz, 1.5MHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 0.8V (5V) 2 Output 1.7A, 500mA 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1.7A, 500mA

Related Tags

LAPIS Semiconductor BD93291EFJ-E2	BD93291EFJ-E2 Distributor	BD93291EFJ-E2 Supplier
BD93291EFJ-E2 Price	BD93291EFJ-E2 Pictures	BD93291EFJ-E2 Image
BD93291EFJ-E2 PDF Datasheet	BD93291EFJ-E2 Download Datasheet	BD93291EFJ-E2 Datasheet
BD93291EFJ-E2 Stock	Buy BD93291EFJ-E2	Buy LAPIS Semiconductor BD93291EFJ-E2
LAPIS Semiconductor BD93291EFJ-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD93291EFJ-E2	Kionix Inc. BD93291EFJ-E2	Rohm Semiconductor BD93291EFJ-E2

Related Products

<p>BD9327EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 8HTSOP In stock: Out stock RFQ</p>	<p>BD9355MWV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG SW 7CH DSC/DVC 56UQFN In stock: Out stock RFQ</p>
<p>BD9329AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: Out stock RFQ</p>	<p>BD9326EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: Out stock RFQ</p>
<p>BD9328EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8HTSOP In stock: Out stock RFQ</p>	<p>BD9328EFJ_EVK Manufacturers: LAPIS Semiconductor Description: BOARD EVAL BUCK REG BD9328 In stock: 2 pcs RFQ</p>
<p>BD9329EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8-HTSOP In stock: Out stock RFQ</p>	<p>BD9355MWV-BZE2 Manufacturers: LAPIS Semiconductor Description: IC REG SW 7CH DSC/DVC 36UQFN In stock: Out stock RFQ</p>
<p>BD9328EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: INDUSTRIALINTEGRATED FETBUCKSYNC In stock: Out stock RFQ</p>	<p>BD9329AEFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: INDUSTRIALINTEGRATED FETBUCKSYNC In stock: Out stock RFQ</p>
<p>BD9327EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 8TSOP In stock: Out stock RFQ</p>	<p>BD9329AEFJ_EVK Manufacturers: LAPIS Semiconductor Description: BOARD EVAL BUCK REG BD9329A In stock: 16 pcs RFQ</p>

