




LAPIS Semiconductor

## BD7F100EFJ-LBE2

Part Number:	BD7F100EFJ-LBE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG FLYBACK ADJ 1A 8HTSOP-J
Datasheets:	<a href="#">1.BD7F100EFJ-LBE2.pdf</a> <a href="#">2.BD7F100EFJ-LBE2.pdf</a>
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.





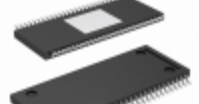


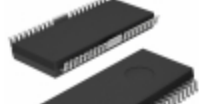




### Specifications of BD7F100EFJ-LBE2

PART NUMBER	BD7F100EFJ-LBE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG FLYBACK ADJ 1A 8HTSOP-J
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.BD7F100EFJ-LBE2.pdf</a> <a href="#">2.BD7F100EFJ-LBE2.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.78V
VOLTAGE - OUTPUT (MAX)	50V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	No
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
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	BD7F100EFJ-LBE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	400kHz
DETAILED DESCRIPTION	Flyback Switching Regulator IC Positive, Isolation Capable Adjustable 0.78V 1 Output 1A (Switch) 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	1A (Switch)

### Related Tags

LAPIS Semiconductor BD7F100EFJ-LBE2	BD7F100EFJ-LBE2 Distributor	BD7F100EFJ-LBE2 Supplier
BD7F100EFJ-LBE2 Price	BD7F100EFJ-LBE2 Pictures	BD7F100EFJ-LBE2 Image
BD7F100EFJ-LBE2 PDF Datasheet	BD7F100EFJ-LBE2 Download Datasheet	BD7F100EFJ-LBE2 Datasheet
BD7F100EFJ-LBE2 Stock	Buy BD7F100EFJ-LBE2	Buy LAPIS Semiconductor BD7F100EFJ-LBE2
LAPIS Semiconductor BD7F100EFJ-LBE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD7F100EFJ-LBE2	Kionix Inc. BD7F100EFJ-LBE2	Rohm Semiconductor BD7F100EFJ-LBE2

### Related Products

 <p><b>BD7F100HFN-EVK-001</b>                  Manufacturers: LAPIS Semiconductor                  Description: EVAL BOARD FOR BD7F100HFN IC                  In stock: 8 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>BD7998EFS-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC MOTOR DRIVER PAR 44HTSSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>BD7967EFS-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC MOTOR DRIVER PAR 44-HTSSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>BD7957FS-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC POWER DRIVER                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>BD7996EFV-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC BRIDGE DRIVER PAR 54HTSSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>BD7F200HFN-LBTR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG FLYBACK ADJ 2.2A 8HSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>BD7961FM-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC MOTOR DRIVER PAR 36HSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>BD7962FM-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC BRIDGE DRIVER PAR 36HSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>BD7960FM-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC MOTOR DRIVER PAR HSOP-M36                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>BD7F100HFN-LBTR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG FLYBACK ADJ 1A 8HSOP                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>BD7964FS-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC MOTOR DRIVER PAR 5CH                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>BD7F200EFJ-LBE2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG FLYBACK ADJ 2.2A 8HTSOP-J                  In stock: Out stock</p> <p><a href="#">RFQ</a></p>

