



LAPIS Semiconductor



BD7F100HFN-LBTR

Part Number:	BD7F100HFN-LBTR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG FLYBACK ADJ 1A 8HSO
Datasheets:	PDF 1.BD7F100HFN-LBTR.pdf PDF 2.BD7F100HFN-LBTR.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	18655 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

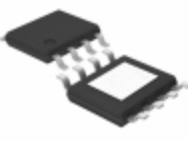
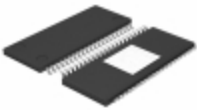
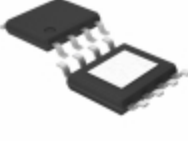
Specifications of BD7F100HFN-LBTR

PART NUMBER	BD7F100HFN-LBTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG FLYBACK ADJ 1A 8HSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18655 pcs
DATA SHEET	PDF 1.BD7F100HFN-LBTR.pdf PDF 2.BD7F100HFN-LBTR.pdf
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-HSON
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Flat Lead Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	BD7F100HFN-LBGTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-SMD, Flat Lead Exposed Pad
CURRENT - OUTPUT	1A (Switch)

Related Tags

LAPIS Semiconductor BD7F100HFN-LBTR	BD7F100HFN-LBTR Distributor	BD7F100HFN-LBTR Supplier
BD7F100HFN-LBTR Price	BD7F100HFN-LBTR Pictures	BD7F100HFN-LBTR Image
BD7F100HFN-LBTR PDF Datasheet	BD7F100HFN-LBTR Download Datasheet	BD7F100HFN-LBTR Datasheet
BD7F100HFN-LBTR Stock	Buy BD7F100HFN-LBTR	Buy LAPIS Semiconductor BD7F100HFN-LBTR
LAPIS Semiconductor BD7F100HFN-LBTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD7F100HFN-LBTR	Kionix Inc. BD7F100HFN-LBTR	Rohm Semiconductor BD7F100HFN-LBTR

Related Products

 BD7996EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER PAR 54HTSSOP In stock: 22798 pcs RFQ	 BD7F200EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG FLYBACK ADJ 2.2A 8HTSOP-J In stock: 8298 pcs RFQ
 BD7960FM-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HSOP-M36 In stock: 18966 pcs RFQ	 BD7961FM-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 36HSOP In stock: 28434 pcs RFQ
 BD7F200HFN-LBTR Manufacturers: LAPIS Semiconductor Description: IC REG FLYBACK ADJ 2.2A 8HSO In stock: 21361 pcs RFQ	 BD7967EFS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 44-HTSSOP In stock: 17889 pcs RFQ
 BD7F100HFN-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD7F100HFN IC In stock: 834 pcs RFQ	 BD7957FS-E2 Manufacturers: LAPIS Semiconductor Description: IC POWER DRIVER In stock: 28162 pcs RFQ
 BD7998EFS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 44HTSSOP In stock: 25405 pcs RFQ	 BD7964FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 5CH In stock: 18914 pcs RFQ
 BD7962FM-E2 Manufacturers: LAPIS Semiconductor Description: IC BRIDGE DRIVER PAR 36HSOP In stock: 19104 pcs RFQ	 BD7F100EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG FLYBACK ADJ 1A 8HTSOP-J In stock: 24109 pcs RFQ