



LAPIS Semiconductor



BD6083GUL-E2

Part Number:	BD6083GUL-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC LED DRVR RGLTR DIM 36VCSP50L3
Datasheets:	 BD6083GUL-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.

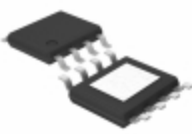
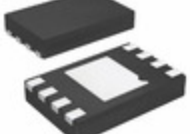
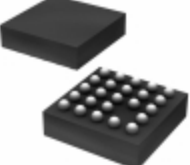
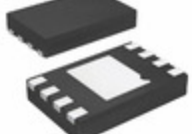
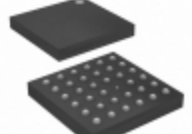
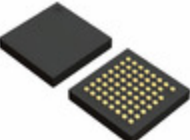
Specifications of BD6083GUL-E2

PART NUMBER	BD6083GUL-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC LED DRVR RGLTR DIM 36VCSP50L3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD6083GUL-E2.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	VCSP50L3
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	35-UFBGA, CSP
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6 + 4LDOs
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 6 + 4LDOs Output DC DC Regulator Switched Capacitor (Charge Pump) I ² C Dimming 25.6mA VCSP50L3
CURRENT - OUTPUT / CHANNEL	25.6mA
BASE PART NUMBER	BD608*
APPLICATIONS	Backlight

Related Tags

LAPIS Semiconductor BD6083GUL-E2	BD6083GUL-E2 Distributor	BD6083GUL-E2 Supplier
BD6083GUL-E2 Price	BD6083GUL-E2 Pictures	BD6083GUL-E2 Image
BD6083GUL-E2 PDF Datasheet	BD6083GUL-E2 Download Datasheet	BD6083GUL-E2 Datasheet
BD6083GUL-E2 Stock	Buy BD6083GUL-E2	Buy LAPIS Semiconductor BD6083GUL-E2
LAPIS Semiconductor BD6083GUL-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD6083GUL-E2	Kionix Inc. BD6083GUL-E2	Rohm Semiconductor BD6083GUL-E2

Related Products

 BD60GA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 6V 300MA 8HTSOP-J In stock: 250 pcs RFQ	 BD60A00NUX-TR Manufacturers: LAPIS Semiconductor Description: IC WHITE LED DVR PWM 11LED 8VSON In stock: Out stock RFQ
 BD6067GU-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR DIM VCSP85H1 In stock: Out stock RFQ	 BD6071HFN-TR Manufacturers: LAPIS Semiconductor Description: IC LED DRVR RGLTR DIM 35MA 8HSON In stock: Out stock RFQ
 BD6069GUT-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRVR RGLTR 270MA VCSP60N1 In stock: Out stock RFQ	 BD6081GU-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRVR RGLTR 32MA VCSP85H3 In stock: Out stock RFQ
 BD60A60NUX-TR Manufacturers: LAPIS Semiconductor Description: IC WHITE LED DVR PWM 11LED 8VSON In stock: Out stock RFQ	 BD6072HFN-TR Manufacturers: LAPIS Semiconductor Description: IC LED DRVR RGLTR DIM 35MA 8HSON In stock: Out stock RFQ
 BD6085GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 36VCSP50L3 In stock: Out stock RFQ	 BD6095GUL-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR DIM VCSP50L3 In stock: Out stock RFQ
 BD60910GU-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR DIM 24VCSP In stock: Out stock RFQ	 BD6081GVW-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR 32MA 63BGA In stock: Out stock RFQ