




LAPIS Semiconductor

BD8108FM-E2

Part Number:	BD8108FM-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC LED DRIVER CTRLR DIM 28HSOP
Datasheets:	PDF BD8108FM-E2.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of BD8108FM-E2

PART NUMBER	BD8108FM-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC LED DRIVER CTRLR DIM 28HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF BD8108FM-E2.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	30V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-HSOP-M
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs
OPERATING TEMPERATURE	-40°C ~ 95°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 28-HSOP-M
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	BD8108
APPLICATIONS	Backlight

Related Tags

LAPIS Semiconductor BD8108FM-E2	BD8108FM-E2 Distributor	BD8108FM-E2 Supplier
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Related Products

 <p>BD8112EFV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM 24HTSSOP In stock: Out stock RFQ</p>	 <p>BD8118FM-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR DIM 28HSOP In stock: Out stock RFQ</p>
 <p>BD81026MUV-E2 Manufacturers: LAPIS Semiconductor Description: POWER SUPPLY IC SERIES FOR TFT-L In stock: Out stock RFQ</p>	 <p>BD810G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS PNP 80V 10A TO-220AB In stock: 500 pcs RFQ</p>
 <p>BD80GC0MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A 8HTSOP-J In stock: Out stock RFQ</p>	 <p>BD80GC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 8V 1A 8HTSOP-J In stock: Out stock RFQ</p>
 <p>BD8119FM-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM 28HSOP In stock: Out stock RFQ</p>	 <p>BD8115F-MTE2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER LINEAR 40MA 16SOP In stock: Out stock RFQ</p>
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 <p>BD8113EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM 24HTSSOP In stock: Out stock RFQ</p>	 <p>BD8105FV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER LINEAR 20MA 20SSOP In stock: Out stock RFQ</p>

