

BD81A44MUV-ME2

Part Number:BD81A44MUV-ME2

Manufacturer/Brand:LAPIS Semiconductor

Product description4CH WHITE LED DRIVER WITH BUCK-B

Datasheets:

PDF

1.BD81A44MUV-ME2.pdf

PDF

2.BD81A44MUV-ME2.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition52572 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION








Specifications of BD81A44MUV-ME2

PART NUMBER	BD81A44MUV-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	4CH WHITE LED DRIVER WITH BUCK-B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52572 pcs
DATA SHEET	<div><div>PDF</div>1.BD81A44MUV-ME2.pdf</div> <div><div>PDF</div>2.BD81A44MUV-ME2.pdf</div>
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	35V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	VQFN28SV5050
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	BD81A44MUV-ME2TR
OPERATING TEMPERATURE	-40°C ~ 125°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	200kHz ~ 2.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller Step-Down (Buck), Step-Up (Boost) PWM Dimming 120mA VQFN28SV5050
CURRENT - OUTPUT / CHANNEL	120mA
APPLICATIONS	Automotive

Related Tags

LAPIS Semiconductor BD81A44MUV-ME2	BD81A44MUV-ME2 Distributor	BD81A44MUV-ME2 Supplier
BD81A44MUV-ME2 Price	BD81A44MUV-ME2 Pictures	BD81A44MUV-ME2 Image
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<div></div> <div>BD81A34MUV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER In stock: 86109 pcs</div> <div>RFQ</div>	<div></div> <div>BD81870EFV-ME2 Manufacturers: LAPIS Semiconductor Description: BD81870EFV IS CURRENT MODE STEP- In stock: 27069 pcs</div> <div>RFQ</div>
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