

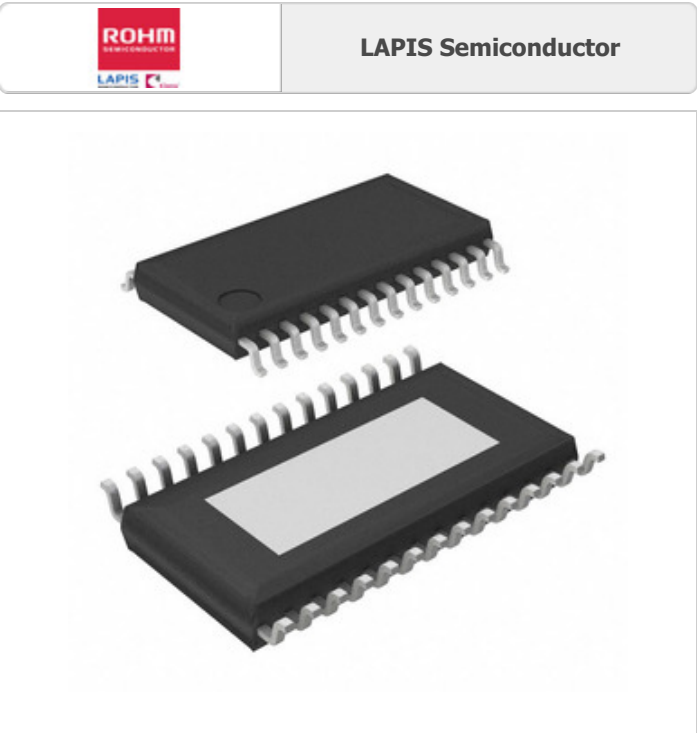


Image may be representation. See specifications for product details.

BD81A44EFV-ME2

Part Number:	BD81A44EFV-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	4CH WHITE LED DRIVER WITH BUCK-B
Datasheets:	1.BD81A44EFV-ME2.pdf 2.BD81A44EFV-ME2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	77107 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD81A44EFV-ME2

PART NUMBER	BD81A44EFV-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	4CH WHITE LED DRIVER WITH BUCK-B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77107 pcs
DATA SHEET	1.BD81A44EFV-ME2.pdf 2.BD81A44EFV-ME2.pdf
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	28-HTSSOP-B
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	BD81A44EFV-ME2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 28-HTSSOP-B
CURRENT - OUTPUT / CHANNEL	120mA
APPLICATIONS	Automotive

Related Tags

LAPIS Semiconductor BD81A44EFV-ME2	BD81A44EFV-ME2 Distributor	BD81A44EFV-ME2 Supplier
BD81A44EFV-ME2 Price	BD81A44EFV-ME2 Pictures	BD81A44EFV-ME2 Image
BD81A44EFV-ME2 PDF Datasheet	BD81A44EFV-ME2 Download Datasheet	BD81A44EFV-ME2 Datasheet
BD81A44EFV-ME2 Stock	Buy BD81A44EFV-ME2	Buy LAPIS Semiconductor BD81A44EFV-ME2
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LAPIS Semiconductor BD81A44EFV-ME2	Kionix Inc. BD81A44EFV-ME2	Rohm Semiconductor BD81A44EFV-ME2

Related Products

BD81A24EFV-ME2 Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: 45730 pcs RFQ	BD82001FVJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 175408 pcs RFQ
BD8184MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC MULTI-CHANNEL PS 24VQFN In stock: 77075 pcs RFQ	BD81A44MUV-ME2 Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: 52572 pcs RFQ
BD82004FVJ-MGE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 245745 pcs RFQ	BD81A34MUV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER In stock: 86109 pcs RFQ
BD82000FVJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 202224 pcs RFQ	BD81A24MUV-ME2 Manufacturers: LAPIS Semiconductor Description: 4CH WHITE LED DRIVER WITH BUCK-B In stock: 49410 pcs RFQ
BD81870EFV-ME2 Manufacturers: LAPIS Semiconductor Description: BD81870EFV IS CURRENT MODE STEP- In stock: 27069 pcs RFQ	BD82000FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC SWITCH USB HI SIDE 1CH 8TSSOP In stock: 266078 pcs RFQ
BD82001FVJ-E2 Manufacturers: LAPIS Semiconductor Description: IC HIGH SIDE SWITCH 1CH 8-TSSOP In stock: 313951 pcs RFQ	BD81A04EFV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER In stock: 50207 pcs RFQ