



LAPIS Semiconductor

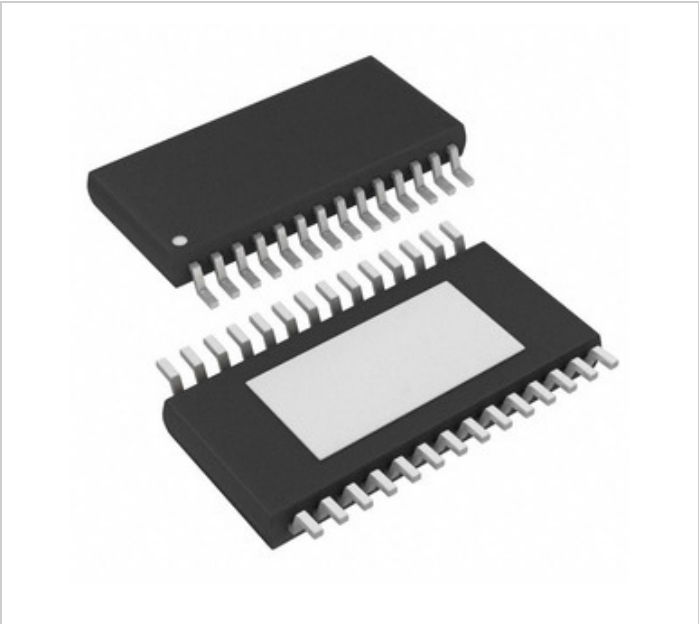


Image may be representation. See specifications for product details.

BD8381EFV-ME2

Part Number:	BD8381EFV-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC LED DRIVER CTRLR DIM 28HTSSOP
Datasheets:	 BD8381EFV-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

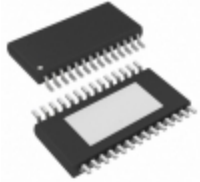
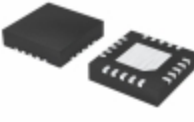
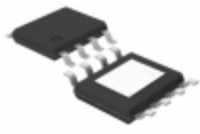
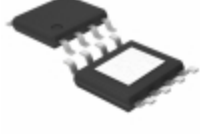
Specifications of BD8381EFV-ME2

PART NUMBER	BD8381EFV-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC LED DRIVER CTRLR DIM 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD8381EFV-ME2.pdf
VOLTAGE - SUPPLY (MIN)	5V
VOLTAGE - SUPPLY (MAX)	30V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-HTSSOP-B
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VSSOP (0.173" , 4.40mm Width)
OTHER NAMES	BD8381EFV-E2 BD8381EFV-E2TR BD8381EFV-E2TR-ND BD8381EFV-ME2TR BD8381EFVME2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	300kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Down (Buck), Step-Up (Boost) PWM Dimming 28-HTSSOP-B
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	BD8381
APPLICATIONS	Automotive

Related Tags

LAPIS Semiconductor BD8381EFV-ME2	BD8381EFV-ME2 Distributor	BD8381EFV-ME2 Supplier
BD8381EFV-ME2 Price	BD8381EFV-ME2 Pictures	BD8381EFV-ME2 Image
BD8381EFV-ME2 PDF Datasheet	BD8381EFV-ME2 Download Datasheet	BD8381EFV-ME2 Datasheet
BD8381EFV-ME2 Stock	Buy BD8381EFV-ME2	Buy LAPIS Semiconductor BD8381EFV-ME2
LAPIS Semiconductor BD8381EFV-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD8381EFV-ME2	Kionix Inc. BD8381EFV-ME2	Rohm Semiconductor BD8381EFV-ME2

Related Products

 BD83850GWL-E2 Manufacturers: LAPIS Semiconductor Description: STANDARDINTEGRATED FETBOOST / IN In stock: Out stock RFQ	 BD8378FV-ME2 Manufacturers: LAPIS Semiconductor Description: 8CH LED DRIVER IC WITH 3-LINE SE In stock: Out stock RFQ
 BD8381AEFV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM 28HTSSOP In stock: Out stock RFQ	 BD83854MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY STEP-UP 20VQFN In stock: Out stock RFQ
 BD83854GWL-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY STEP-UP 50UCSP In stock: Out stock RFQ	 BD86123AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: Out stock RFQ
 BD86120EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 5A SYNC 8HTSOP In stock: Out stock RFQ	 BD8379FV-ME2 Manufacturers: LAPIS Semiconductor Description: 12CH LED DRIVER IC WITH 3-LINE S In stock: Out stock RFQ
 BD8379EFV-ME2 Manufacturers: LAPIS Semiconductor Description: THE BD8379EFV-M IS A SERIAL-IN P In stock: Out stock RFQ	 BD8374HFP-MTR Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER LIN DIM 500MA HRP7 In stock: Out stock RFQ
 BD8374EFJ-ME2 Manufacturers: LAPIS Semiconductor Description: 50V 500MA 1-CHANNEL LED SOURCE D In stock: Out stock RFQ	 BD8611EFV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR SUPPLY 1CH HTSSOP In stock: Out stock RFQ