



LAPIS Semiconductor



BD18351EFV-ME2

Part Number:	BD18351EFV-ME2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	LED DRIVER WITH BUILT-IN PWM SIG
Datasheets:	 1.BD18351EFV-ME2.pdf  2.BD18351EFV-ME2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

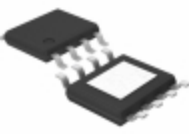
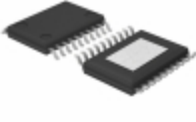
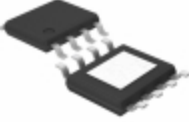
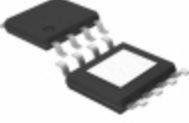
Specifications of BD18351EFV-ME2

PART NUMBER	BD18351EFV-ME2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	LED DRIVER WITH BUILT-IN PWM SIG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41632 pcs
DATA SHEET	 1.BD18351EFV-ME2.pdf  2.BD18351EFV-ME2.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	65V
VOLTAGE - OUTPUT	65V
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-HTSSOP-B
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VSSOP (0.220", 5.60mm Width) Exposed Pad
OTHER NAMES	BD18351EFV-ME2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
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	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Up (Boost) PWM Dimming 6mA 24-HTSSOP-B
CURRENT - OUTPUT / CHANNEL	6mA
APPLICATIONS	Automotive

Related Tags

LAPIS Semiconductor BD18351EFV-ME2	BD18351EFV-ME2 Distributor	BD18351EFV-ME2 Supplier
BD18351EFV-ME2 Price	BD18351EFV-ME2 Pictures	BD18351EFV-ME2 Image
BD18351EFV-ME2 PDF Datasheet	BD18351EFV-ME2 Download Datasheet	BD18351EFV-ME2 Datasheet
BD18351EFV-ME2 Stock	Buy BD18351EFV-ME2	Buy LAPIS Semiconductor BD18351EFV-ME2
LAPIS Semiconductor BD18351EFV-ME2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD18351EFV-ME2	Kionix Inc. BD18351EFV-ME2	Rohm Semiconductor BD18351EFV-ME2

Related Products

 BD17910STU Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS NPN 80V 3A TO-126 In stock: 101155 pcs RFQ	 BD18GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 300MA 8HTSOP-J In stock: 437677 pcs RFQ
 BD18340FV-ME2 Manufacturers: LAPIS Semiconductor Description: CONSTANT CURRENT CONTROLLER FOR In stock: 35666 pcs RFQ	 BD180G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS PNP 80V 1A TO225 In stock: 127303 pcs RFQ
 BD1865GWL-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BST ADJ 2A SYNC UCSP50L1C In stock: 181446 pcs RFQ	 BD180 Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS PNP 80V 3A TO-225 In stock: 5484 pcs RFQ
 BD18378EFV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRVR LINEAR PWM 28HTSSOP In stock: 51358 pcs RFQ	 BD18377EFV-ME2 Manufacturers: LAPIS Semiconductor Description: IC LED DRVR LINEAR PWM 20HTSSOP In stock: 85170 pcs RFQ
 BD18GA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 300MA 8HTSOP-J In stock: 154898 pcs RFQ	 BD179G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS NPN 80V 3A TO-225 In stock: 142313 pcs RFQ
 BD18GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 1.8V 300MA 8HTSOP-J In stock: 243889 pcs RFQ	 BD18010STU Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS PNP 80V 3A TO-126 In stock: 3156 pcs RFQ