



LAPIS Semiconductor



BD6583MUV-AE2

Part Number:	BD6583MUV-AE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	6-CHANNEL WHITE LED DRIVER FOR U
Datasheets:	PDF 1.BD6583MUV-AE2.pdf PDF 2.BD6583MUV-AE2.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	128161 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

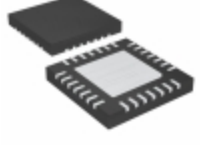
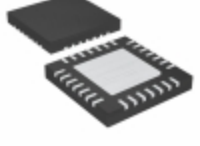
Specifications of BD6583MUV-AE2

PART NUMBER	BD6583MUV-AE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	6-CHANNEL WHITE LED DRIVER FOR U
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	128161 pcs
DATA SHEET	PDF 1.BD6583MUV-AE2.pdf PDF 2.BD6583MUV-AE2.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	22V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	VQFN024V4040
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	BD6583MUV-ACT BD6583MUV-ACT-ND BD6583MUV-AE2TR BD6583MUV-ATR BD6583MUV-ATR-ND
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 25mA VQFN024V4040
CURRENT - OUTPUT / CHANNEL	25mA
APPLICATIONS	Backlight

Related Tags

LAPIS Semiconductor BD6583MUV-AE2	BD6583MUV-AE2 Distributor	BD6583MUV-AE2 Supplier
BD6583MUV-AE2 Price	BD6583MUV-AE2 Pictures	BD6583MUV-AE2 Image
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Related Products

 BD6592MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM 24VQFN In stock: 21526 pcs RFQ	 BD6563FV-LBE2 Manufacturers: LAPIS Semiconductor Description: IC DVR IGBT/MOSFET 3CH 16SSOP In stock: 3562 pcs RFQ
 BD65B60GWL-E2 Manufacturers: LAPIS Semiconductor Description: IC WHITE LED DVR 28.5V 50UCSP In stock: 67608 pcs RFQ	 BD6586MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER RGLTR DIM 24VQFN In stock: 12686 pcs RFQ
 BD65D00MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC WHITE LED DVR 4-CH 28VQFN In stock: 55297 pcs RFQ	 BD6583MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM 24VQFN In stock: 26139 pcs RFQ
 BD6551G-TR Manufacturers: LAPIS Semiconductor Description: IC BATTERY CONTROLLER 6-SSOP In stock: 367617 pcs RFQ	 BD65499MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC LENS DVR 1-2CH 28VQFN In stock: 42851 pcs RFQ
 BD6581GU-E2 Manufacturers: LAPIS Semiconductor Description: IC LED DRIVER CTRLR DIM VCSP85H2 In stock: 24921 pcs RFQ	 BD6562FV-LBE2 Manufacturers: LAPIS Semiconductor Description: IC DVR IGBT/MOSFET 2CH 16SSOP In stock: 6494 pcs RFQ
 BD6550G-TR Manufacturers: LAPIS Semiconductor Description: IC POWER MANAGEMENT 2A SSOP6 In stock: 261989 pcs RFQ	 BD6590MUV-E2 Manufacturers: LAPIS Semiconductor Description: STEP-UP DC/DC CONVERTER FOR MEDI In stock: 102506 pcs RFQ