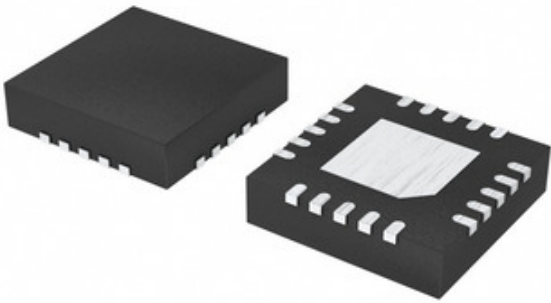




LAPIS Semiconductor



BD4157MUV-E2

Part Number:	BD4157MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC POWER SWITCH EXPRESS 20VQFN
Datasheets:	 BD4157MUV-E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

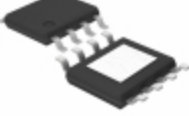
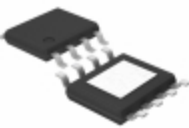
Specifications of BD4157MUV-E2

PART NUMBER	BD4157MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC POWER SWITCH EXPRESS 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD4157MUV-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	1.5V, 3.3V
SWITCH TYPE	ExpressCard™ Switch
SUPPLIER DEVICE PACKAGE	VQFN020V4040
SERIES	-
RDS ON (TYP)	50 mOhm, 140 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BD4157MUV-E2TR
OPERATING TEMPERATURE	-40°C ~ 100°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	-
FEATURES	Load Discharge
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	-

Related Tags

LAPIS Semiconductor BD4157MUV-E2	BD4157MUV-E2 Distributor	BD4157MUV-E2 Supplier
BD4157MUV-E2 Price	BD4157MUV-E2 Pictures	BD4157MUV-E2 Image
BD4157MUV-E2 PDF Datasheet	BD4157MUV-E2 Download Datasheet	BD4157MUV-E2 Datasheet
BD4157MUV-E2 Stock	Buy BD4157MUV-E2	Buy LAPIS Semiconductor BD4157MUV-E2
LAPIS Semiconductor BD4157MUV-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD4157MUV-E2	Kionix Inc. BD4157MUV-E2	Rohm Semiconductor BD4157MUV-E2

Related Products

 BD4154FV-E2 Manufacturers: LAPIS Semiconductor Description: IC POWER SWITCH SSOP-B20 In stock: Out stock RFQ	 BD4155FV-E2 Manufacturers: LAPIS Semiconductor Description: IC POWER SWITCH 20-SSOP In stock: Out stock RFQ
 BD4153FV-E2 Manufacturers: LAPIS Semiconductor Description: IC PWR MGMT SWITCH 24SSOP In stock: Out stock RFQ	 BD42530EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 250MA 8HTSOP In stock: Out stock RFQ
 BD4269EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: Out stock RFQ	 BD4142HFV-TR Manufacturers: LAPIS Semiconductor Description: IC RESET CMOS ADJ HVSO5 In stock: Out stock RFQ
 BD42530FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 250MA T0263-5 In stock: 500 pcs RFQ	 BD4269FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOP-J In stock: Out stock RFQ
 BD4140HFV-TR Manufacturers: LAPIS Semiconductor Description: IC RESET PGOOD 1CH 5MA 5-HVSOF In stock: Out stock RFQ	 BD42540FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 70MA 8SOP-J In stock: Out stock RFQ
 BD4271FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA T0263-7 In stock: 500 pcs RFQ	 BD412 Manufacturers: Klein Tools Description: SCREWDRIVER SLOTTED 3/8" 17.19" In stock: Out stock RFQ