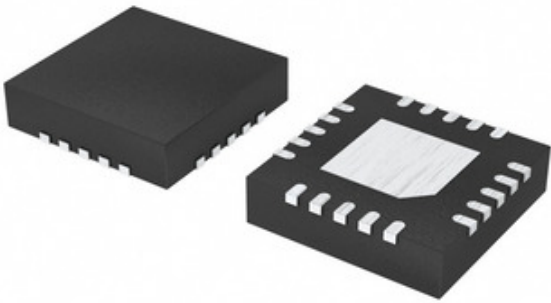




LAPIS Semiconductor



BD37210MUV-E2

Part Number:	BD37210MUV-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LIN POS ADJ 1A 20VQFN
Datasheets:	 BD37210MUV-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.

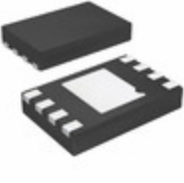
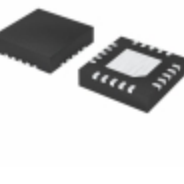
Specifications of BD37210MUV-E2

PART NUMBER	BD37210MUV-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 1A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD37210MUV-E2.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	VQFN020V4040
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	78dB ~ 53dB (1kHz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD37210MUV-E2TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 1A VQFN020V4040
CURRENT - SUPPLY (MAX)	15μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Soft Start

Related Tags

LAPIS Semiconductor BD37210MUV-E2	BD37210MUV-E2 Distributor	BD37210MUV-E2 Supplier
BD37210MUV-E2 Price	BD37210MUV-E2 Pictures	BD37210MUV-E2 Image
BD37210MUV-E2 PDF Datasheet	BD37210MUV-E2 Download Datasheet	BD37210MUV-E2 Datasheet
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Related Products

 BD37510STU Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS NPN 45V 2A TO-126 In stock: Out stock RFQ	 BD37513FS-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20SSOP In stock: Out stock RFQ
 BD37201NUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8VSON In stock: Out stock RFQ	 BD37068FV-ME2 Manufacturers: LAPIS Semiconductor Description: SOUND PROCESSOR FOR CAR AUDIO BU In stock: Out stock RFQ
 BD37503FV-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20SSOP In stock: Out stock RFQ	 BD37069FV-ME2 Manufacturers: LAPIS Semiconductor Description: BD37069FV-M IS A SOUND PROCESSOR In stock: Out stock RFQ
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 BD37034FV-ME2 Manufacturers: LAPIS Semiconductor Description: GENERAL-PURPOSE ELECTRONIC VOLUM In stock: Out stock RFQ	 BD37512FS-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20-SSOP In stock: Out stock RFQ