



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
Stock Condition:	8767 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 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
QUANTITY AVAILABLE	8767 pcs
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
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Related Products

<p>BD37512FS-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20-SSOP In stock: 23325 pcs</p> <p>RFQ</p>	<p>BD37215MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 1A 20VQFN In stock: 9038 pcs</p> <p>RFQ</p>
<p>BD37034FV-ME2 Manufacturers: LAPIS Semiconductor Description: GENERAL-PURPOSE ELECTRONIC VOLUM In stock: 27985 pcs</p> <p>RFQ</p>	<p>BD37067FV-ME2 Manufacturers: LAPIS Semiconductor Description: SOUND PROCESSOR FOR CAR AUDIO BU In stock: 35775 pcs</p> <p>RFQ</p>
<p>BD37069FV-ME2 Manufacturers: LAPIS Semiconductor Description: BD37069FV-M IS A SOUND PROCESSOR In stock: 19977 pcs</p> <p>RFQ</p>	<p>BD37513FS-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20SSOP In stock: 41653 pcs</p> <p>RFQ</p>
<p>BD37068FV-ME2 Manufacturers: LAPIS Semiconductor Description: SOUND PROCESSOR FOR CAR AUDIO BU In stock: 25147 pcs</p> <p>RFQ</p>	<p>BD37510STU Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS NPN 45V 2A TO-126 In stock: 3257 pcs</p> <p>RFQ</p>
<p>BD37503FV-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20SSOP In stock: 73647 pcs</p> <p>RFQ</p>	<p>BD37033FV-ME2 Manufacturers: LAPIS Semiconductor Description: SOUND PROCESSORS FOR CAR AUDIO In stock: 43152 pcs</p> <p>RFQ</p>
<p>BD37511FS-E2 Manufacturers: LAPIS Semiconductor Description: IC SOUND PROCESSOR 20SSOP In stock: 51358 pcs</p> <p>RFQ</p>	<p>BD37201NUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8VSON In stock: 6879 pcs</p> <p>RFQ</p>

