



LAPIS Semiconductor

## BD42530FP2-CE2

Part Number:	BD42530FP2-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG LIN POS ADJ 250MA TO263-5
Datasheets:	<a href="#">1.BD42530FP2-CE2.pdf</a> <a href="#">2.BD42530FP2-CE2.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	104290 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 BD42530FP2-CE2

PART NUMBER	BD42530FP2-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 250MA TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104290 pcs
DATA SHEET	<a href="#">1.BD42530FP2-CE2.pdf</a> <a href="#">2.BD42530FP2-CE2.pdf</a>
VOLTAGE DROPOUT (MAX)	0.6V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	42V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD42530FP2-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 250mA TO-263-5
CURRENT - SUPPLY (MAX)	80µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

### Related Tags

LAPIS Semiconductor BD42530FP2-CE2	BD42530FP2-CE2 Distributor	BD42530FP2-CE2 Supplier
BD42530FP2-CE2 Price	BD42530FP2-CE2 Pictures	BD42530FP2-CE2 Image
BD42530FP2-CE2 PDF Datasheet	BD42530FP2-CE2 Download Datasheet	BD42530FP2-CE2 Datasheet
BD42530FP2-CE2 Stock	Buy BD42530FP2-CE2	Buy LAPIS Semiconductor BD42530FP2-CE2
LAPIS Semiconductor BD42530FP2-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD42530FP2-CE2	Kionix Inc. BD42530FP2-CE2	Rohm Semiconductor BD42530FP2-CE2

### Related Products

<p><b>BD4155FV-E2</b> Manufacturers: LAPIS Semiconductor Description: IC POWER SWITCH 20-SSOP In stock: 49364 pcs</p> <p><b>RFQ</b></p>	<p><b>BD4269EFJ-CE2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 181365 pcs</p> <p><b>RFQ</b></p>
<p><b>BD42754FP2-CE2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-5 In stock: 115563 pcs</p> <p><b>RFQ</b></p>	<p><b>BD4154FV-E2</b> Manufacturers: LAPIS Semiconductor Description: IC POWER SWITCH SSOP-B20 In stock: 50065 pcs</p> <p><b>RFQ</b></p>
<p><b>BD42530EFJ-CE2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 250MA 8HTSOP In stock: 291162 pcs</p> <p><b>RFQ</b></p>	<p><b>BD4271FP2-CE2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA TO263-7 In stock: 51612 pcs</p> <p><b>RFQ</b></p>
<p><b>BD42540FJ-CE2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 70MA 8SOP-J In stock: 183121 pcs</p> <p><b>RFQ</b></p>	<p><b>BD4271HFP-CTR</b> Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA HRP7 In stock: 71011 pcs</p> <p><b>RFQ</b></p>
<p><b>BD4269FJ-CE2</b> Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOP-J In stock: 216730 pcs</p> <p><b>RFQ</b></p>	<p><b>BD4157MUV-E2</b> Manufacturers: LAPIS Semiconductor Description: IC POWER SWITCH EXPRESS 20VQFN In stock: 192239 pcs</p> <p><b>RFQ</b></p>
<p><b>BD4153FV-E2</b> Manufacturers: LAPIS Semiconductor Description: IC PWR MGMT SWITCH 24SSOP In stock: 38967 pcs</p> <p><b>RFQ</b></p>	<p><b>BD4142HFV-TR</b> Manufacturers: LAPIS Semiconductor Description: IC RESET CMOS ADJ HVSOFS In stock: 421494 pcs</p> <p><b>RFQ</b></p>

