



LAPIS Semiconductor

BD4275FP2-CE2

Part Number:	BD4275FP2-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG LINEAR 5V 500MA TO263-5F
Datasheets:	1.BD4275FP2-CE2.pdf 2.BD4275FP2-CE2.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	93362 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 BD4275FP2-CE2

PART NUMBER	BD4275FP2-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO263-5F
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93362 pcs
DATA SHEET	1.BD4275FP2-CE2.pdf 2.BD4275FP2-CE2.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	TO-263-5F
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Thermal Shutdown, UVLO
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD4275FP2-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°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 Positive Fixed 1 Output 5V 500mA TO-263-5F
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-

Related Tags

LAPIS Semiconductor BD4275FP2-CE2	BD4275FP2-CE2 Distributor	BD4275FP2-CE2 Supplier
BD4275FP2-CE2 Price	BD4275FP2-CE2 Pictures	BD4275FP2-CE2 Image
BD4275FP2-CE2 PDF Datasheet	BD4275FP2-CE2 Download Datasheet	BD4275FP2-CE2 Datasheet
BD4275FP2-CE2 Stock	Buy BD4275FP2-CE2	Buy LAPIS Semiconductor BD4275FP2-CE2
LAPIS Semiconductor BD4275FP2-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD4275FP2-CE2	Kionix Inc. BD4275FP2-CE2	Rohm Semiconductor BD4275FP2-CE2

Related Products

<p>BD433M5FP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 3.3V 500MA TO252-3 In stock: 77669 pcs</p> <p>RFQ</p>	<p>BD433M2WEFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA 8HTSOP-J In stock: 134621 pcs</p> <p>RFQ</p>
<p>BD4271HFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA HRP7 In stock: 71011 pcs</p> <p>RFQ</p>	<p>BD4275FPJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252-J5F In stock: 234010 pcs</p> <p>RFQ</p>
<p>BD4269EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 181365 pcs</p> <p>RFQ</p>	<p>BD42754FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-5 In stock: 115563 pcs</p> <p>RFQ</p>
<p>BD433M2EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA 8HTSOP-J In stock: 130258 pcs</p> <p>RFQ</p>	<p>BD42540FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 70MA 8SOP-J In stock: 183121 pcs</p> <p>RFQ</p>
<p>BD433M2WFP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA SOT223-4F In stock: 205824 pcs</p> <p>RFQ</p>	<p>BD4271FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA TO263-7 In stock: 51612 pcs</p> <p>RFQ</p>
<p>BD433M2FP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA SOT223-4F In stock: 165794 pcs</p> <p>RFQ</p>	<p>BD4269FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOP-J In stock: 216730 pcs</p> <p>RFQ</p>