



LAPIS Semiconductor

BD4271HFP-CTR

Part Number:	BD4271HFP-CTR
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG LINEAR 4.9V 550MA HRP7
Datasheets:	1.BD4271HFP-CTR.pdf 2.BD4271HFP-CTR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	71011 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 BD4271HFP-CTR

PART NUMBER	BD4271HFP-CTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 4.9V 550MA HRP7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71011 pcs
DATA SHEET	1.BD4271HFP-CTR.pdf 2.BD4271HFP-CTR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.9V
VOLTAGE - OUTPUT (MAX)	5.1V
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	HRP7
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D ² Pak (7 Leads + Tab), TO-263CA
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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 550mA HRP7
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	550mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD4271HFP-CTR	BD4271HFP-CTR Distributor	BD4271HFP-CTR Supplier
BD4271HFP-CTR Price	BD4271HFP-CTR Pictures	BD4271HFP-CTR Image
BD4271HFP-CTR PDF Datasheet	BD4271HFP-CTR Download Datasheet	BD4271HFP-CTR Datasheet
BD4271HFP-CTR Stock	Buy BD4271HFP-CTR	Buy LAPIS Semiconductor BD4271HFP-CTR
LAPIS Semiconductor BD4271HFP-CTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD4271HFP-CTR	Kionix Inc. BD4271HFP-CTR	Rohm Semiconductor BD4271HFP-CTR

Related Products

 BD433M2FP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA SOT223-4F In stock: 165794 pcs RFQ	 BD42754FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-5 In stock: 115563 pcs RFQ
 BD4269EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: 181365 pcs RFQ	 BD4275FPJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252-J5F In stock: 234010 pcs RFQ
 BD42530EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 250MA 8HTSOP In stock: 291162 pcs RFQ	 BD42540FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 70MA 8SOP-J In stock: 183121 pcs RFQ
 BD4275FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-5F In stock: 93362 pcs RFQ	 BD433M2EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA 8HTSOP-J In stock: 130258 pcs RFQ
 BD4269FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOP-J In stock: 216730 pcs RFQ	 BD4271FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA TO263-J In stock: 51612 pcs RFQ
 BD42530FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 250MA TO263-5 In stock: 104290 pcs RFQ	 BD433M2WEFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA 8HTSOP-J In stock: 134621 pcs RFQ

