



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD42754FP2-CE2

Part Number:	BD42754FP2-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 500MA TO263-5
Datasheets:	 BD42754FP2-CE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

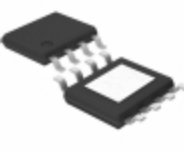
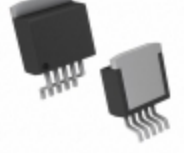
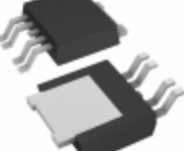
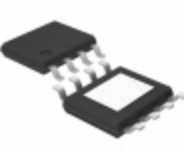
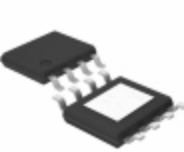
Specifications of BD42754FP2-CE2

PART NUMBER	BD42754FP2-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BD42754FP2-CE2.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Thermal Shutdown, UVLO
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD42754FP2-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-263-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-

Related Tags

LAPIS Semiconductor BD42754FP2-CE2	BD42754FP2-CE2 Distributor	BD42754FP2-CE2 Supplier
BD42754FP2-CE2 Price	BD42754FP2-CE2 Pictures	BD42754FP2-CE2 Image
BD42754FP2-CE2 PDF Datasheet	BD42754FP2-CE2 Download Datasheet	BD42754FP2-CE2 Datasheet
BD42754FP2-CE2 Stock	Buy BD42754FP2-CE2	Buy LAPIS Semiconductor BD42754FP2-CE2
LAPIS Semiconductor BD42754FP2-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD42754FP2-CE2	Kionix Inc. BD42754FP2-CE2	Rohm Semiconductor BD42754FP2-CE2

Related Products

 BD433M2FP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA SOT223-4F In stock: Out stock RFQ	 BD433M2WFP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA SOT223-4F In stock: Out stock RFQ
 BD4271FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA TO263-7 In stock: 500 pcs RFQ	 BD4271HFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 4.9V 550MA HRP7 In stock: Out stock RFQ
 BD433M2WEFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA 8HTSOP-J In stock: Out stock RFQ	 BD4275FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-5F In stock: Out stock RFQ
 BD4275FPJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252-J5F In stock: Out stock RFQ	 BD433M2EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 3.3V 200MA 8HTSOP-J In stock: Out stock RFQ
 BD42530FP2-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 250MA TO263-5 In stock: 500 pcs RFQ	 BD4269EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 300MA 8HTSOP In stock: Out stock RFQ
 BD4269FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOP-J In stock: Out stock RFQ	 BD42540FJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 70MA 8SOP-J In stock: Out stock RFQ