

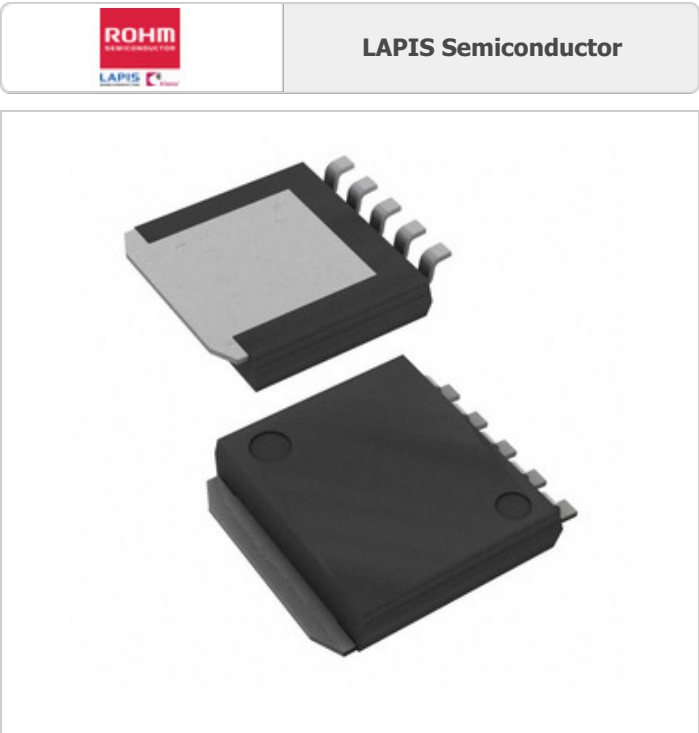


Image may be representation. See specifications for product details.

BD50C0AHFP-CTR

Part Number:	BD50C0AHFP-CTR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 1A HRP5
Datasheets:	1.BD50C0AHFP-CTR.pdf 2.BD50C0AHFP-CTR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BD50C0AHFP-CTR

PART NUMBER	BD50C0AHFP-CTR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A HRP5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.BD50C0AHFP-CTR.pdf PDF 2.BD50C0AHFP-CTR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26.5V
SUPPLIER DEVICE PACKAGE	HRP-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	55dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD50C0AHFP-CCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 1A HRP-5
CURRENT - QUIESCENT (IQ)	2.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD50C0AHFP-CTR	BD50C0AHFP-CTR Distributor	BD50C0AHFP-CTR Supplier
BD50C0AHFP-CTR Price	BD50C0AHFP-CTR Pictures	BD50C0AHFP-CTR Image
BD50C0AHFP-CTR PDF Datasheet	BD50C0AHFP-CTR Download Datasheet	BD50C0AHFP-CTR Datasheet
BD50C0AHFP-CTR Stock	Buy BD50C0AHFP-CTR	Buy LAPIS Semiconductor BD50C0AHFP-CTR
LAPIS Semiconductor BD50C0AHFP-CTR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD50C0AHFP-CTR	Kionix Inc. BD50C0AHFP-CTR	Rohm Semiconductor BD50C0AHFP-CTR

Related Products

BD50GA3MEFJ-ME2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1.5A 8HTSOP-J In stock: Out stock RFQ	BD50C0AWFP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO252-5 In stock: Out stock RFQ
BD50GA3MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 300MA 8HTSOP-J In stock: 183 pcs RFQ	BD50GA3WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 300MA 8HTSOP-J In stock: Out stock RFQ
BD50C0AFP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO252-3 In stock: Out stock RFQ	BD50C0AWFP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO252-5 In stock: Out stock RFQ
BD50GA3WNUX-TR Manufacturers: LAPIS Semiconductor Description: IC REG LIN 5V 300MA VSON008X2030 In stock: Out stock RFQ	BD50FC0WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A 8HTSOP-J In stock: Out stock RFQ
BD50C0AWHFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A HRP5 In stock: Out stock RFQ	BD50GA5MEFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA 8HTSOP-J In stock: 250 pcs RFQ
BD50FC0FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 1A TO252-3 In stock: Out stock RFQ	BD50FA1FP3-ZTL Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 802 pcs RFQ