



LAPIS Semiconductor



BD450M5WFPJ-CZE2

Part Number:	BD450M5WFPJ-CZE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 5V 500MA TO252-J5F
Datasheets:	 BD450M5WFPJ-CZE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	133349 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.

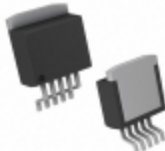
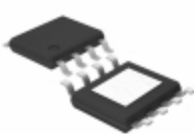
Specifications of BD450M5WFPJ-CZE2

PART NUMBER	BD450M5WFPJ-CZE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA TO252-J5F
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	133349 pcs
DATA SHEET	 BD450M5WFPJ-CZE2.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	42V
SUPPLIER DEVICE PACKAGE	TO252-J5F
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD450M5WFPJ-CZ1E2 BD450M5WFPJ-CZE2TR BD450M5WFPJ-CZE2TR-ND BD450M5WFPJ-CZTR
OPERATING TEMPERATURE	-40°C ~ 150°C
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 Positive Fixed 1 Output 5V 500mA TO252-J5F
CURRENT - SUPPLY (MAX)	175µA
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

LAPIS Semiconductor BD450M5WFPJ-CZE2	BD450M5WFPJ-CZE2 Distributor	BD450M5WFPJ-CZE2 Supplier
BD450M5WFPJ-CZE2 Price	BD450M5WFPJ-CZE2 Pictures	BD450M5WFPJ-CZE2 Image
BD450M5WFPJ-CZE2 PDF Datasheet	BD450M5WFPJ-CZE2 Download Datasheet	BD450M5WFPJ-CZE2 Datasheet
BD450M5WFPJ-CZE2 Stock	Buy BD450M5WFPJ-CZE2	Buy LAPIS Semiconductor BD450M5WFPJ-CZE2
LAPIS Semiconductor BD450M5WFPJ-CZE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD450M5WFPJ-CZE2	Kionix Inc. BD450M5WFPJ-CZE2	Rohm Semiconductor BD450M5WFPJ-CZE2

Related Products

 BD450M5FP-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO252-3 In stock: 240147 pcs RFQ	 BD45242G-TR Manufacturers: LAPIS Semiconductor Description: IC RESET OD 2.4V 200MS 5SSOP In stock: 397042 pcs RFQ
 BD450M2FP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 200MA SOT223-4F In stock: 212535 pcs RFQ	 BD45245G-TR Manufacturers: LAPIS Semiconductor Description: IC RESET OD 2.4V 50MS 5SSOP In stock: 427077 pcs RFQ
 BD450M5WFP2-CZE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-5F In stock: 58766 pcs RFQ	 BD450M5FP2-CZE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 500MA TO263-3F In stock: 107374 pcs RFQ
 BD45231G-TR Manufacturers: LAPIS Semiconductor Description: IC DETECTOR VOLT 2.3V TMR 5SSOP In stock: 100299 pcs RFQ	 BD450M2WEFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 200MA 8HTSOP-J In stock: 64249 pcs RFQ
 BD45232G-TR Manufacturers: LAPIS Semiconductor Description: IC RESET OD 2.3V 200MS 5SSOP In stock: 326226 pcs RFQ	 BD450M2WFP3-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 5V 200MA SOT223-4F In stock: 176101 pcs RFQ
 BD45235G-TR Manufacturers: LAPIS Semiconductor Description: IC RESET OD 2.3V 50MS 5SSOP In stock: 416689 pcs RFQ	 BD45241G-TR Manufacturers: LAPIS Semiconductor Description: IC RESET OD 2.4V 100MS 5SSOP In stock: 402175 pcs RFQ