



BD9G101G-TR

Part Number:	BD9G101G-TR
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK ADJ 0.5A 6SSOP
Datasheets:	 1.BD9G101G-TR.pdf  2.BD9G101G-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52908 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

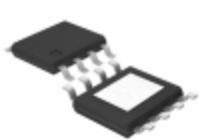
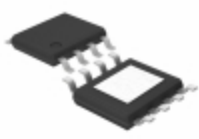
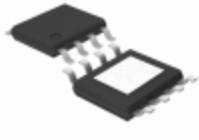
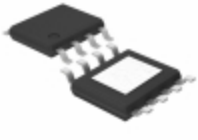
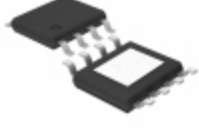
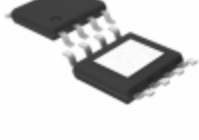
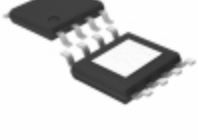
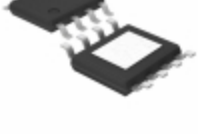
Specifications of BD9G101G-TR

PART NUMBER	BD9G101G-TR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 0.5A 6SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52908 pcs
DATA SHEET	 1.BD9G101G-TR.pdf  2.BD9G101G-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	29.4V
VOLTAGE - INPUT (MIN)	6V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-SSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD9G101G-CT
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 500mA SOT-23-6
CURRENT - OUTPUT	500mA
BASE PART NUMBER	BD9G101

Related Tags

LAPIS Semiconductor BD9G101G-TR	BD9G101G-TR Distributor	BD9G101G-TR Supplier
BD9G101G-TR Price	BD9G101G-TR Pictures	BD9G101G-TR Image
BD9G101G-TR PDF Datasheet	BD9G101G-TR Download Datasheet	BD9G101G-TR Datasheet
BD9G101G-TR Stock	Buy BD9G101G-TR	Buy LAPIS Semiconductor BD9G101G-TR
LAPIS Semiconductor BD9G101G-TR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD9G101G-TR	Kionix Inc. BD9G101G-TR	Rohm Semiconductor BD9G101G-TR

Related Products

 BD9G341AEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP In stock: 44982 pcs RFQ	 BD9G102G-LBTR Manufacturers: LAPIS Semiconductor Description: INDUSTRIALINTEGRATED FETBUCKNONS In stock: 171007 pcs RFQ
 BD9G341AEFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: 1CH BUCK CONVERTER, 12V-76V, 3A, In stock: 41567 pcs RFQ	 BD9G341AEFJ-EVK-101 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD BD9G341AEFJ-E2 In stock: 2012 pcs RFQ
 BD9E303EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 3.0A INTEGRAT In stock: 55362 pcs RFQ	 BD9E302EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC In stock: 247350 pcs RFQ
 BD9E303EFJ-LBE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 8HTSOP In stock: 56349 pcs RFQ	 BD9G101G-EVK-101 Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD9G101G In stock: 2710 pcs RFQ
 BD9G341EFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A 8HTSOP In stock: 4797 pcs RFQ	 BD9E301EFJ-LBH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 2.5A INTEGRAT In stock: 32420 pcs RFQ
 BD9E303EFJ-EVK-001 Manufacturers: LAPIS Semiconductor Description: BD9E303EFJ EVALUATION BOARD In stock: 1988 pcs RFQ	 BD9G201EFJ-ME2 Manufacturers: LAPIS Semiconductor Description: AUTOMOTIVEINTEGRATED FETBUCKNONS In stock: 53076 pcs RFQ