



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BD90538EFJ-CE2

Part Number:	BD90538EFJ-CE2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG BUCK 1.8V 3A SYNC 8HTSOP
Datasheets:	 BD90538EFJ-CE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

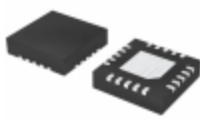
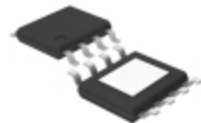
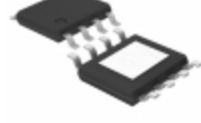
Specifications of BD90538EFJ-CE2

PART NUMBER	BD90538EFJ-CE2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK 1.8V 3A SYNC 8HTSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108100 pcs
DATA SHEET	 BD90538EFJ-CE2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.69V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-HTSOP-J
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD90538EFJ-CE2TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

LAPIS Semiconductor BD90538EFJ-CE2	BD90538EFJ-CE2 Distributor	BD90538EFJ-CE2 Supplier
BD90538EFJ-CE2 Price	BD90538EFJ-CE2 Pictures	BD90538EFJ-CE2 Image
BD90538EFJ-CE2 PDF Datasheet	BD90538EFJ-CE2 Download Datasheet	BD90538EFJ-CE2 Datasheet
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LAPIS Semiconductor BD90538EFJ-CE2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD90538EFJ-CE2	Kionix Inc. BD90538EFJ-CE2	Rohm Semiconductor BD90538EFJ-CE2

Related Products

 BD9060HFP-CTR Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A HRP7 In stock: 61305 pcs RFQ	 BD90541MUV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 4A SYNC 20QFN In stock: 41936 pcs RFQ
 BD90532EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 3A SYNC 8HTSOP In stock: 85219 pcs RFQ	 BD9060HFP-EVK-001 Manufacturers: LAPIS Semiconductor Description: EVAL BOARD FOR BD9060 In stock: 1674 pcs RFQ
 BD90528EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.8V 2A SYNC 8HTSOP In stock: 48234 pcs RFQ	 BD90571EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 1A SYNC 8HTSOP In stock: 139324 pcs RFQ
 BD90525EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 2A SYNC 8HTSOP In stock: 58203 pcs RFQ	 BD9060F-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A 8SOIC In stock: 35526 pcs RFQ
 BD90522EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.2V 2A SYNC 8HTSOP In stock: 131648 pcs RFQ	 BD90521MUV-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 2A SYNC 20QFN In stock: 78442 pcs RFQ
 BD90535EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK 1.5V 3A SYNC 8HTSOP In stock: 73917 pcs RFQ	 BD90610EFJ-CE2 Manufacturers: LAPIS Semiconductor Description: INPUT 3.5 V TO 36 V OUTPUT 1.25A In stock: 113137 pcs RFQ