



LAPIS Semiconductor

## BD8964FVM-TR

Part Number:	BD8964FVM-TR
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG BUCK ADJ 1.2A SYNC 8MSOP
Datasheets:	<a href="#">1.BD8964FVM-TR.pdf</a> <a href="#">2.BD8964FVM-TR.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of BD8964FVM-TR

PART NUMBER	BD8964FVM-TR
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.2A SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.BD8964FVM-TR.pdf</a> <a href="#">2.BD8964FVM-TR.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	1.8V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VSSOP, 8-MSOP (0.110", 2.80mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	BD8964FVMCT
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 1.2A 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	BD8964

### Related Tags

LAPIS Semiconductor BD8964FVM-TR	BD8964FVM-TR Distributor	BD8964FVM-TR Supplier
BD8964FVM-TR Price	BD8964FVM-TR Pictures	BD8964FVM-TR Image
BD8964FVM-TR PDF Datasheet	BD8964FVM-TR Download Datasheet	BD8964FVM-TR Datasheet
BD8964FVM-TR Stock	Buy BD8964FVM-TR	Buy LAPIS Semiconductor BD8964FVM-TR
LAPIS Semiconductor BD8964FVM-TR	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD8964FVM-TR	Kionix Inc. BD8964FVM-TR	Rohm Semiconductor BD8964FVM-TR

### Related Products

<p><b>BD89630EFJ-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BUCK ADJ 2A SYNC 8HTSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BD898-S</b>                  Manufacturers: Bourns, Inc.                  Description: TRANS PNP DARL 60V 8A                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BD897A-S</b>                  Manufacturers: Bourns, Inc.                  Description: TRANS NPN DARL 60V 8A                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BD895A-S</b>                  Manufacturers: Bourns, Inc.                  Description: TRANS NPN DARL 45V 8A                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BD8962MUV-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BUCK ADJ 3A SYNC 20-VQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BD8963EFJ-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BUCK ADJ 3A SYNC 8HTSOP                  In stock: 807 pcs  <a href="#">RFQ</a></p>
<p><b>BD8967FVM-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BCK 3.3V 0.8A SYNC 8-MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BD8961NV-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BUCK 3.3V 2A SYNC 8SON                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BD8960NV-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BUCK ADJ 2A SYNC 8SON                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BD897-S</b>                  Manufacturers: Bourns, Inc.                  Description: TRANS NPN DARL 60V 8A                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BD898A-S</b>                  Manufacturers: Bourns, Inc.                  Description: TRANS PNP DARL 60V 8A                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BD8966FVM-TR</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP                  In stock: Out stock  <a href="#">RFQ</a></p>

