



LAPIS Semiconductor

## BA70BC0FP-E2

Part Number:	BA70BC0FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC REG LINEAR 7V 1A TO252-3
Datasheets:	<a href="#">1.BA70BC0FP-E2.pdf</a> <a href="#">2.BA70BC0FP-E2.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
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 BA70BC0FP-E2

PART NUMBER	BA70BC0FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 7V 1A TO252-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.BA70BC0FP-E2.pdf</a> <a href="#">2.BA70BC0FP-E2.pdf</a>
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	7V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-252-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 7V 1A TO-252-3
CURRENT - SUPPLY (MAX)	900µA
CURRENT - QUIESCENT (IQ)	0.5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	BA70BC0

### Related Tags

LAPIS Semiconductor BA70BC0FP-E2	BA70BC0FP-E2 Distributor	BA70BC0FP-E2 Supplier
BA70BC0FP-E2 Price	BA70BC0FP-E2 Pictures	BA70BC0FP-E2 Image
BA70BC0FP-E2 PDF Datasheet	BA70BC0FP-E2 Download Datasheet	BA70BC0FP-E2 Datasheet
BA70BC0FP-E2 Stock	Buy BA70BC0FP-E2	Buy LAPIS Semiconductor BA70BC0FP-E2
LAPIS Semiconductor BA70BC0FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA70BC0FP-E2	Kionix Inc. BA70BC0FP-E2	Rohm Semiconductor BA70BC0FP-E2

### Related Products

<p><b>BA7078AF-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC PROCESS SYNC SIGNAL SOP18 TR                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BA70BC0WT</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG LINEAR 7V 1A TO220-5                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BA7603F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC VIDEO SIGNAL SWITCHERS 16SOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BA70BC0T</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG LINEAR 7V 1A TO220FP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BA7606F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC VIDEO SIGNAL SWITCHERS 16SOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BA7607F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC VIDEO SIGNAL SWITCHERS 16SOP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BA7606FS-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC VIDEO SIGNAL SWITCHERS 16SSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BA7046F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC SEPARATOR SYNC W/AFC SOP8                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BA7071F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC SEPARATOR SYNC W/AFC SOP8                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BA7082F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC OSC VCO 60MHZ 16SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>BA70BC0WFP-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC REG LINEAR 7V 1A TO252-5                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>BA7602F-E2</b>                  Manufacturers: LAPIS Semiconductor                  Description: IC VIDEO SIGNAL SWITCHERS 16SOP                  In stock: Out stock  <a href="#">RFQ</a></p>

