



LAPIS Semiconductor

## BD6212FP-E2

Part Number:	BD6212FP-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC MOTOR DRIVER PAR 25HSOP
Datasheets:	<a href="#">1.BD6212FP-E2.pdf</a> <a href="#">2.BD6212FP-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 BD6212FP-E2

PART NUMBER	BD6212FP-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC MOTOR DRIVER PAR 25HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.BD6212FP-E2.pdf</a> <a href="#">2.BD6212FP-E2.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 5.5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	25-HSOP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-SOP (0.213", 5.40mm Width) + 2 Heat Tabs
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	BD6212FP-E2TR BD6212FPE2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver Power MOSFET On/Off 25-HSOP
CURRENT - OUTPUT	2A
BASE PART NUMBER	BD621*
APPLICATIONS	Media Player

### Related Tags

LAPIS Semiconductor BD6212FP-E2	BD6212FP-E2 Distributor	BD6212FP-E2 Supplier
BD6212FP-E2 Price	BD6212FP-E2 Pictures	BD6212FP-E2 Image
BD6212FP-E2 PDF Datasheet	BD6212FP-E2 Download Datasheet	BD6212FP-E2 Datasheet
BD6212FP-E2 Stock	Buy BD6212FP-E2	Buy LAPIS Semiconductor BD6212FP-E2
LAPIS Semiconductor BD6212FP-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BD6212FP-E2	Kionix Inc. BD6212FP-E2	Rohm Semiconductor BD6212FP-E2

### Related Products

<p><b>BD62110AEFJ-E2</b> Manufacturers: LAPIS Semiconductor Description: 36V 1 CH DC BRUSH MOTOR DRIVERS In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BD6220HFP-TR</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BD6211F-E2</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 8SOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BD6201FS-E2</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR CONTROLLER PAR 32-SSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BD6221F-E2</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 8SOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BD6220F-E2</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 8SOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BD6212FP-EVAL-N</b> Manufacturers: LAPIS Semiconductor Description: BOARD EVAL FOR BD6212FP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BD6212HFP-TR</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BD6211HFP-TR</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BD6210F-E2</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 8SOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>BD62210AEFV-E2</b> Manufacturers: LAPIS Semiconductor Description: HIGH PERFORMANCE, HIGH RELIABILI In stock: Out stock <a href="#">RFQ</a></p>	<p><b>BD6210HFP-TR</b> Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: Out stock <a href="#">RFQ</a></p>

