



Energy Micro (Silicon Labs)

**SI5100-F-BC**

Part Number:	SI5100-F-BC
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC TXRX SERIAL/DESERIAL 195CBGA
Datasheets:	<a href="#">SI5100-F-BC.pdf</a>
RoHS Status:	 Contains lead / RoHS non-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 SI5100-F-BC**

PART NUMBER	SI5100-F-BC
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC TXRX SERIAL/DESERIAL 195CBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">SI5100-F-BC.pdf</a>
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TYPE	Transceiver
SUPPLIER DEVICE PACKAGE	195-BGA (15x15)
SERIES	SIPHY™
PROTOCOL	SONET/SDH
PACKAGING	Tube
PACKAGE / CASE	195-BBGA
OTHER NAMES	336-1135 SI5100-BC
OPERATING TEMPERATURE	-20°C ~ 85°C
NUMBER OF DRIVERS/RECEIVERS	1/1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DUPLEX	Full
DETAILED DESCRIPTION	1/1 Transceiver Full SONET/SDH 195-BGA (15x15)
DATA RATE	-
BASE PART NUMBER	SI5100

**Related Tags**

<a href="#">Energy Micro (Silicon Labs) SI5100-F-BC</a>	<a href="#">SI5100-F-BC Distributor</a>	<a href="#">SI5100-F-BC Supplier</a>
<a href="#">SI5100-F-BC Price</a>	<a href="#">SI5100-F-BC Pictures</a>	<a href="#">SI5100-F-BC Image</a>
<a href="#">SI5100-F-BC PDF Datasheet</a>	<a href="#">SI5100-F-BC Download Datasheet</a>	<a href="#">SI5100-F-BC Datasheet</a>
<a href="#">SI5100-F-BC Stock</a>	<a href="#">Buy SI5100-F-BC</a>	<a href="#">Buy Energy Micro (Silicon Labs) SI5100-F-BC</a>
<a href="#">Energy Micro (Silicon Labs) SI5100-F-BC</a>	<a href="#">Energy Micro (Silicon Labs) Supplier</a>	<a href="#">Energy Micro (Silicon Labs) Distributor</a>
<a href="#">Energy Micro (Silicon Labs) SI5100-F-BC</a>	<a href="#">Energy Micro SI5100-F-BC</a>	<a href="#">Energy Micro (Silicon Labs) SI5100-F-BC</a>
<a href="#">Silicon Laboratories SI5100-F-BC</a>	<a href="#">Silicon Labs SI5100-F-BC</a>	

**Related Products**

 <p><b>SI5100-H-GL</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX SONET/SDH LP HS 195BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SI5100-H-BL</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX SONET/SDH LP HS 195BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SI50X-FPB1-CUST</b> Manufacturers: Energy Micro (Silicon Labs) Description: FIELD PROGRAMMER CMEMS In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SI5100-H-XL4</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX SONET/SDH 195BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SI5100-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVALUATION FOR SI5100 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SI5041-D-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX XFP 10GBPS DUAL In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SI5041-D-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX XFP 10GBPS DUAL In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SI50X-32X4-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI50X 3.2X4MM In stock: 10 pcs <a href="#">RFQ</a></p>
 <p><b>SI5100-H-ZL4</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX SONET/SDH 195BGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SI5110-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVALUATION FOR SI5110 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>SI5100-G-BC</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC TXRX SERIAL/DESERIAL 195CBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>SI5041-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI5041 In stock: Out stock <a href="#">RFQ</a></p>