



Sanken Electric Co., Ltd.

## SI-8050TFE

Part Number:	SI-8050TFE
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description:	IC REG BUCK 5V 1.5A TO-220F-5
Datasheets:	<a href="#">SI-8050TFE.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	36389 pcs stock
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 SI-8050TFE

PART NUMBER	SI-8050TFE
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG BUCK 5V 1.5A TO-220F-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36389 pcs
DATA SHEET	<a href="#">SI-8050TFE.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	8V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220F-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Full Pack (Formed Leads)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SI-8050TFE DK
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.5A TO-220-5 Full Pack (Formed Leads)
CURRENT - OUTPUT	1.5A

### Related Tags

Sanken Electric Co., Ltd. SI-8050TFE	SI-8050TFE Distributor	SI-8050TFE Supplier
SI-8050TFE Price	SI-8050TFE Pictures	SI-8050TFE Image
SI-8050TFE PDF Datasheet	SI-8050TFE Download Datasheet	SI-8050TFE Datasheet
SI-8050TFE Stock	Buy SI-8050TFE	Buy Sanken Electric Co., Ltd. SI-8050TFE
Sanken Electric Co., Ltd. SI-8050TFE	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-8050TFE	Sanken SI-8050TFE	Sanken electric SI-8050TFE
Sanken Electric Co., Ltd. SI-8050TFE		

### Related Products

<p><b>SI-8050W-TL</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 0.6A 8-SOP In stock: 58175 pcs</p> <p><b>RFQ</b></p>	<p><b>SI-8090JD</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 9V 1.5A TO263-5 In stock: 74286 pcs</p> <p><b>RFQ</b></p>
<p><b>SI-8050JF</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 1.5A TO220F-5 In stock: 29165 pcs</p> <p><b>RFQ</b></p>	<p><b>SI-8050S</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 3A TO220F-5 In stock: 30580 pcs</p> <p><b>RFQ</b></p>
<p><b>SI-8050W</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 0.6A 8SOP In stock: 136521 pcs</p> <p><b>RFQ</b></p>	<p><b>SI-8050SD-TL</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 3A TO263-5 In stock: 36735 pcs</p> <p><b>RFQ</b></p>
<p><b>SI-8050Y</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 8A TO220F-7 In stock: 22259 pcs</p> <p><b>RFQ</b></p>	<p><b>SI-8050JD</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 1.5A TO263-5 In stock: 66194 pcs</p> <p><b>RFQ</b></p>
<p><b>SI-8090JD-TL</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 9V 1.5A TO263-5 In stock: 79326 pcs</p> <p><b>RFQ</b></p>	<p><b>SI-8050JD-TL</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 1.5A TO263-5 In stock: 71463 pcs</p> <p><b>RFQ</b></p>
<p><b>SI-8090S</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 9V 3A TO-220F-5 In stock: 33665 pcs</p> <p><b>RFQ</b></p>	<p><b>SI-8050SD</b> Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 3A TO263-5 In stock: 101555 pcs</p> <p><b>RFQ</b></p>