



Sanken Electric Co., Ltd.



SAI01

Part Number:	SAI01
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG BUCK 5V 0.5A PS-4PIN
Datasheets:	 SAI01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	71066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SAI01

PART NUMBER	SAI01
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG BUCK 5V 0.5A PS-4PIN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71066 pcs
DATA SHEET	 SAI01.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	33V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SAI01 DK
OPERATING TEMPERATURE	-30°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	60kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 500mA 4-SMD, Gull Wing
CURRENT - OUTPUT	500mA

Related Tags

Sanken Electric Co., Ltd. SAI01	SAI01 Distributor	SAI01 Supplier
SAI01 Price	SAI01 Pictures	SAI01 Image
SAI01 PDF Datasheet	SAI01 Download Datasheet	SAI01 Datasheet
SAI01 Stock	Buy SAI01	Buy Sanken Electric Co., Ltd. SAI01
Sanken Electric Co., Ltd. SAI01	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SAI01	Sanken SAI01	Sanken electric SAI01
Sanken Electric Co., Ltd. SAI01		

Related Products

 SAI100A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 39737 pcs RFQ	 SAI500A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 19273 pcs RFQ
 SAI300A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 27955 pcs RFQ	 SAI400A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 29540 pcs RFQ
 SAI200A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 31133 pcs RFQ	 SAI01V1 Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 5V 0.5A PS-4PIN In stock: 64028 pcs RFQ
 SAI700A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 15960 pcs RFQ	 SAI02V1 Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 3.3V 0.5A PS-4PIN In stock: 64586 pcs RFQ
 SAI03 Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 0.4A PS-4PIN In stock: 69315 pcs RFQ	 SAI600A Manufacturers: Essentra Components Description: FOOT HEXAGONAL BLACK In stock: 16576 pcs RFQ
 SAI02 Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 3.3V 0.5A PS-4PIN In stock: 59472 pcs RFQ	 SAI03V1 Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 0.4A PS-4PIN In stock: 77753 pcs RFQ