



SI-8205NHG-TL

Part Number:	SI-8205NHG-TL
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG BUCK ADJ 3A SYNC 8HSOP
	 1.SI-8205NHG-TL.pdf
	 2.SI-8205NHG-TL.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

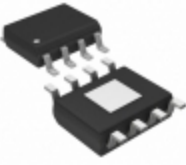
Specifications of SI-8205NHG-TL

PART NUMBER	SI-8205NHG-TL
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.SI-8205NHG-TL.pdf  2.SI-8205NHG-TL.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	43V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-HSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SI-8205NHG-TLCT
OPERATING TEMPERATURE	-40°C ~ 85°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	300kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 3A 8-SOIC (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Sanken Electric Co., Ltd. SI-8205NHG-TL	SI-8205NHG-TL Distributor	SI-8205NHG-TL Supplier
SI-8205NHG-TL Price	SI-8205NHG-TL Pictures	SI-8205NHG-TL Image
SI-8205NHG-TL PDF Datasheet	SI-8205NHG-TL Download Datasheet	SI-8205NHG-TL Datasheet
SI-8205NHG-TL Stock	Buy SI-8205NHG-TL	Buy Sanken Electric Co., Ltd. SI-8205NHG-TL
Sanken Electric Co., Ltd. SI-8205NHG-TL	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-8205NHG-TL	Sanken SI-8205NHG-TL	Sanken electric SI-8205NHG-TL
Sanken Electric Co., Ltd. SI-8205NHG-TL		

Related Products

 SI-8205NHD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: Out stock RFQ	 SI-8205NHG Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: Out stock RFQ
 SI-8120S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 3A TO-220F-5 In stock: Out stock RFQ	 SI-8511NVS Manufacturers: Sanken Electric Co., Ltd. Description: IC REG CTRLR BUCK 24TSSOP In stock: Out stock RFQ
 SI-8150S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 15V 3A TO-220F-5 In stock: Out stock RFQ	 SI-8511NVS-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG CTRLR BUCK 24TSSOP In stock: Out stock RFQ
 SI-B8A071280WW Manufacturers: Samsung Semiconductor Description: LED MODULE In stock: 536 pcs RFQ	 SI-9010A Manufacturers: LeCroy (Teledyne LeCroy) Description: 70MHZ HV DIFFERENTIAL PROBE In stock: Out stock RFQ
 SI-8501L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 1A In stock: Out stock RFQ	 SI-8401L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 0.5A In stock: Out stock RFQ
 SI-8120JF Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO220F-5 In stock: 188 pcs RFQ	 SI-8205NHD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: Out stock RFQ