



Sanken Electric Co., Ltd.



SI-8205NHG

Part Number:	SI-8205NHG
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG BUCK ADJ 3A SYNC 8HSOP
	 1.SI-8205NHG.pdf
	 2.SI-8205NHG.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	84615 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

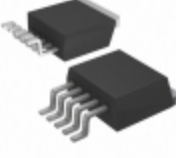
Specifications of SI-8205NHG

PART NUMBER	SI-8205NHG
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84615 pcs
DATA SHEET	 1.SI-8205NHG.pdf  2.SI-8205NHG.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SI-8205NHG DK
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	SI-8205NHG Distributor	SI-8205NHG Supplier
SI-8205NHG Price	SI-8205NHG Pictures	SI-8205NHG Image
SI-8205NHG PDF Datasheet	SI-8205NHG Download Datasheet	SI-8205NHG Datasheet
SI-8205NHG Stock	Buy SI-8205NHG	Buy Sanken Electric Co., Ltd. SI-8205NHG
Sanken Electric Co., Ltd. SI-8205NHG	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-8205NHG	Sanken SI-8205NHG	Sanken electric SI-8205NHG
Sanken Electric Co., Ltd. SI-8205NHG		

Related Products

 SI-8205NHD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 53730 pcs RFQ	 SI-8120JF Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO220F-5 In stock: 32789 pcs RFQ
 SI-8401L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 0.5A In stock: 29826 pcs RFQ	 SI-8205NHD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 57369 pcs RFQ
 SI-8511NVS Manufacturers: Sanken Electric Co., Ltd. Description: IC REG CTRLR BUCK 24TSSOP In stock: 5563 pcs RFQ	 SI-8150S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 15V 3A TO-220F-5 In stock: 24429 pcs RFQ
 SI-8205NHG-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 34499 pcs RFQ	 SI-8511NVS-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG CTRLR BUCK 24TSSOP In stock: 48919 pcs RFQ
 SI-8501L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 1A In stock: 4405 pcs RFQ	 SI-8120JD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO220F-5 In stock: 36880 pcs RFQ
 SI-9010A Manufacturers: LeCroy (Teledyne LeCroy) Description: 70MHZ HV DIFFERENTIAL PROBE In stock: 4034 pcs RFQ	 SI-8120S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 3A TO-220F-5 In stock: 30222 pcs RFQ