



Sanken Electric Co., Ltd.

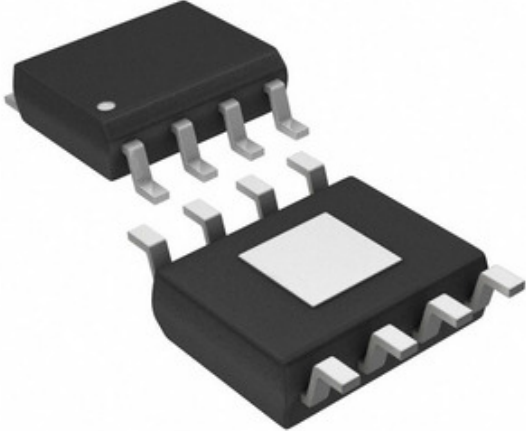


Image may be representation. See specifications for product details.

SI-8205NHD

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

REQUEST FOR QUOTATION

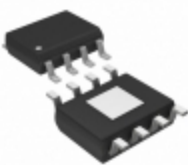
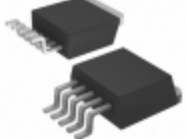
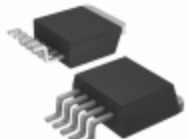
Specifications of SI-8205NHD

PART NUMBER	SI-8205NHD
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-8205NHD.pdf 2.SI-8205NHD.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - INPUT (MIN)	8V
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-8205NHD DK
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 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-8205NHD	SI-8205NHD Distributor	SI-8205NHD Supplier
SI-8205NHD Price	SI-8205NHD Pictures	SI-8205NHD Image
SI-8205NHD PDF Datasheet	SI-8205NHD Download Datasheet	SI-8205NHD Datasheet
SI-8205NHD Stock	Buy SI-8205NHD	Buy Sanken Electric Co., Ltd. SI-8205NHD
Sanken Electric Co., Ltd. SI-8205NHD	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-8205NHD	Sanken SI-8205NHD	Sanken electric SI-8205NHD
Sanken Electric Co., Ltd. SI-8205NHD		

Related Products

 SI-8120S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 3A TO-220F-5 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-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: Out stock RFQ	 SI-8501L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 1A In stock: Out stock RFQ
 SI-8105QL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A 8DIP In stock: Out stock RFQ	 SI-8120JD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO263-5 In stock: Out stock RFQ
 SI-8120JD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO263-5 In stock: 574 pcs RFQ	 SI-8205NHG-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 979 pcs 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-8205NHG Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: Out stock RFQ	 SI-8401L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 0.5A In stock: Out stock RFQ