



Sanken Electric Co., Ltd.



SI-8005Q

Part Number:	SI-8005Q
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG BUCK ADJ 3.5A 8HSOP
Datasheets:	 SI-8005Q.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	164078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

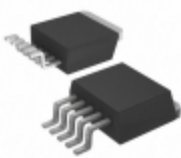
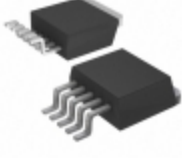
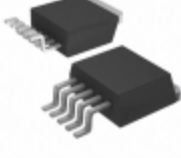
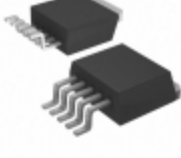
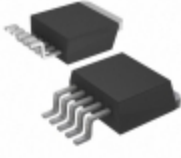
Specifications of SI-8005Q

PART NUMBER	SI-8005Q
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG BUCK ADJ 3.5A 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164078 pcs
DATA SHEET	 SI-8005Q.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	28V
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-8005Q DK
OPERATING TEMPERATURE	-30°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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 3.5A 8-SOIC (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A

Related Tags

Sanken Electric Co., Ltd. SI-8005Q	SI-8005Q Distributor	SI-8005Q Supplier
SI-8005Q Price	SI-8005Q Pictures	SI-8005Q Image
SI-8005Q PDF Datasheet	SI-8005Q Download Datasheet	SI-8005Q Datasheet
SI-8005Q Stock	Buy SI-8005Q	Buy Sanken Electric Co., Ltd. SI-8005Q
Sanken Electric Co., Ltd. SI-8005Q	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-8005Q	Sanken SI-8005Q	Sanken electric SI-8005Q
Sanken Electric Co., Ltd. SI-8005Q		

Related Products

 SI-8001FDL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A TO263-5 In stock: 68165 pcs RFQ	 SI-8008TM Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 1.5A TO-252-5 In stock: 134277 pcs RFQ
 SI-8001FFE Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A TO220F-5 In stock: 26540 pcs RFQ	 SI-8008HD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 5.5A TO263-5 In stock: 58481 pcs RFQ
 SI-8001FDL-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A TO263-5 In stock: 33953 pcs RFQ	 SI-8008TFE Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 1.5A TO-220F-5 In stock: 35883 pcs RFQ
 SI-8008HD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 5.5A TO263-5 In stock: 67940 pcs RFQ	 SI-7321M Manufacturers: Sanken Electric Co., Ltd. Description: IC MOTOR DRIVER PAR 44HSOP In stock: 30581 pcs RFQ
 SI-8001FDE-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A TO263-5 In stock: 32253 pcs RFQ	 SI-8008HFE Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 5.5A TO-220F-5 In stock: 20057 pcs RFQ
 SI-7510 Manufacturers: Sanken Electric Co., Ltd. Description: IC BRIDGE DRIVER PAR 30DIP In stock: 15808 pcs RFQ	 SI-8005Q-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A 8HSOP In stock: 133379 pcs RFQ