



Sanken Electric Co., Ltd.



SI-8120S

Part Number:	SI-8120S
Manufacturer/Brand:	Sanken Electric Co., Ltd.
Product description	IC REG BUCK 12V 3A TO-220F-5
Datasheets:	 SI-8120S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

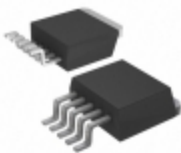
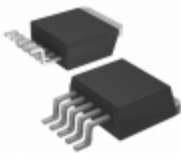
Specifications of SI-8120S

PART NUMBER	SI-8120S
MANUFACTURER	Sanken Electric Co., Ltd.
DESCRIPTION	IC REG BUCK 12V 3A TO-220F-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30222 pcs
DATA SHEET	 SI-8120S.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	15V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-220F-5
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	TO-220-5 Full Pack (Formed Leads)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SI-8120S DK
OPERATING TEMPERATURE	-30°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
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 12V 1 Output 3A TO-220-5 Full Pack (Formed Leads)
CURRENT - OUTPUT	3A

Related Tags

Sanken Electric Co., Ltd. SI-8120S	SI-8120S Distributor	SI-8120S Supplier
SI-8120S Price	SI-8120S Pictures	SI-8120S Image
SI-8120S PDF Datasheet	SI-8120S Download Datasheet	SI-8120S Datasheet
SI-8120S Stock	Buy SI-8120S	Buy Sanken Electric Co., Ltd. SI-8120S
Sanken Electric Co., Ltd. SI-8120S	Sanken Electric Co., Ltd. Supplier	Sanken Electric Co., Ltd. Distributor
Sanken Electric Co., Ltd. SI-8120S	Sanken SI-8120S	Sanken electric SI-8120S
Sanken Electric Co., Ltd. SI-8120S		

Related Products

 SI-8120JD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO263-5 In stock: 73365 pcs RFQ	 SI-8401L Manufacturers: Sanken Electric Co., Ltd. Description: DC DC CONVERTER 5V 0.5A In stock: 29826 pcs RFQ
 SI-8120JF Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO220F-5 In stock: 32789 pcs RFQ	 SI-8205NHD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 57369 pcs RFQ
 SI-8120JD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 12V 1.5A TO263-5 In stock: 36880 pcs RFQ	 SI-8205NHG-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 34499 pcs RFQ
 SI-8090JD-TL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 9V 1.5A TO263-5 In stock: 79326 pcs RFQ	 SI-8205NHD Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 53730 pcs RFQ
 SI-8205NHG Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3A SYNC 8HSOP In stock: 84615 pcs RFQ	 SI-8105QL Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK ADJ 3.5A 8DIP In stock: 49740 pcs RFQ
 SI-8090S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 9V 3A TO-220F-5 In stock: 33665 pcs RFQ	 SI-8150S Manufacturers: Sanken Electric Co., Ltd. Description: IC REG BUCK 15V 3A TO-220F-5 In stock: 24429 pcs RFQ