



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8354H31MC-JWQT2U

Part Number:	S-8354H31MC-JWQT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG BOOST 3.1V 0.3A SOT23-5
Datasheets:	 S-8354H31MC-JWQT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	186839 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8354H31MC-JWQT2U

PART NUMBER	S-8354H31MC-JWQT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG BOOST 3.1V 0.3A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	186839 pcs
DATA SHEET	 S-8354H31MC-JWQT2U.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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-Up
FREQUENCY - SWITCHING	250kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 3.1V 1 Output 300mA (Switch) SC-74A, SOT-753
CURRENT - OUTPUT	300mA (Switch)

Related Tags

SII Semiconductor Corporation S-8354H31MC-JWQT2U	S-8354H31MC-JWQT2U Distributor	S-8354H31MC-JWQT2U Supplier
S-8354H31MC-JWQT2U Price	S-8354H31MC-JWQT2U Pictures	S-8354H31MC-JWQT2U Image
S-8354H31MC-JWQT2U PDF Datasheet	S-8354H31MC-JWQT2U Download Datasheet	S-8354H31MC-JWQT2U Datasheet
S-8354H31MC-JWQT2U Stock	Buy S-8354H31MC-JWQT2U	Buy SII Semiconductor Corporation S-8354H31MC-JWQT2U
SII Semiconductor Corporation S-8354H31MC-JWQT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8354H31MC-JWQT2U		

Related Products

 S-8354H30MC-JWPT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 142792 pcs RFQ	 S-8354H40MC-JWZT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4V 0.3A SOT23-5 In stock: 164030 pcs RFQ
 S-8354H33MC-JWST2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 147968 pcs RFQ	 S-8354H33MC-JWST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 149852 pcs RFQ
 S-8354H25MC-JWKT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.5V 0.3A SOT23-5 In stock: 158147 pcs RFQ	 S-8354H35MC-JWUT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.5V 0.3A SOT23-5 In stock: 182928 pcs RFQ
 S-8354H27MC-JWMT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.7V 0.3A SOT23-5 In stock: 157027 pcs RFQ	 S-8354H40MC-JWZT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4V 0.3A SOT23-5 In stock: 148166 pcs RFQ
 S-8354H35MC-JWUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.5V 0.3A SOT23-5 In stock: 154284 pcs RFQ	 S-8354H31MC-JWQT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.1V 0.3A SOT23-5 In stock: 182993 pcs RFQ
 S-8354H30MC-JWPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 152183 pcs RFQ	 S-8354H27UA-JWMT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.7V 0.3A SOT89-3 In stock: 146155 pcs RFQ