



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8353H31MC-IWQT2G

Part Number:	S-8353H31MC-IWQT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG BOOST 3.1V 0.3A SOT23-5
Datasheets:	 S-8353H31MC-IWQT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	152845 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8353H31MC-IWQT2G

PART NUMBER	S-8353H31MC-IWQT2G
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	152845 pcs
DATA SHEET	 S-8353H31MC-IWQT2G.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-8353H31MC-IWQT2G	S-8353H31MC-IWQT2G Distributor	S-8353H31MC-IWQT2G Supplier
S-8353H31MC-IWQT2G Price	S-8353H31MC-IWQT2G Pictures	S-8353H31MC-IWQT2G Image
S-8353H31MC-IWQT2G PDF Datasheet	S-8353H31MC-IWQT2G Download Datasheet	S-8353H31MC-IWQT2G Datasheet
S-8353H31MC-IWQT2G Stock	Buy S-8353H31MC-IWQT2G	Buy SII Semiconductor Corporation S-8353H31MC-IWQT2G
SII Semiconductor Corporation S-8353H31MC-IWQT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8353H31MC-IWQT2G		

Related Products

 S-8353H33MC-IWST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 142888 pcs RFQ	 S-8353H30MA-IWPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-3 In stock: 176268 pcs RFQ
 S-8353H32MC-IWRT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.2V 0.3A SOT23-5 In stock: 152802 pcs RFQ	 S-8353H26MC-IWLT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.6V 0.3A SOT23-5 In stock: 154231 pcs RFQ
 S-8353H30MC-IWPT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 173608 pcs RFQ	 S-8353H32MC-IWRT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.2V 0.3A SOT23-5 In stock: 186349 pcs RFQ
 S-8353H31MC-IWQT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.1V 0.3A SOT23-5 In stock: 171475 pcs RFQ	 S-8353H33MC-IWST2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 143121 pcs RFQ
 S-8353H28MC-IWNT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.8V 0.3A SOT23-5 In stock: 169396 pcs RFQ	 S-8353H33MA-IWST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-3 In stock: 178251 pcs RFQ
 S-8353H28MC-IWNT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.8V 0.3A SOT23-5 In stock: 154834 pcs RFQ	 S-8353H30MC-IWPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 145809 pcs RFQ