



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8354H42MC-JXBT2G

Part Number:	S-8354H42MC-JXBT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG BOOST 4.2V 0.3A SOT23-5
Datasheets:	 S-8354H42MC-JXBT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	160464 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8354H42MC-JXBT2G

PART NUMBER	S-8354H42MC-JXBT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG BOOST 4.2V 0.3A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	160464 pcs
DATA SHEET	 S-8354H42MC-JXBT2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
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 4.2V 1 Output 300mA (Switch) SC-74A, SOT-753
CURRENT - OUTPUT	300mA (Switch)

Related Tags

SII Semiconductor Corporation S-8354H42MC-JXBT2G	S-8354H42MC-JXBT2G Distributor	S-8354H42MC-JXBT2G Supplier
S-8354H42MC-JXBT2G Price	S-8354H42MC-JXBT2G Pictures	S-8354H42MC-JXBT2G Image
S-8354H42MC-JXBT2G PDF Datasheet	S-8354H42MC-JXBT2G Download Datasheet	S-8354H42MC-JXBT2G Datasheet
S-8354H42MC-JXBT2G Stock	Buy S-8354H42MC-JXBT2G	Buy SII Semiconductor Corporation S-8354H42MC-JXBT2G
SII Semiconductor Corporation S-8354H42MC-JXBT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8354H42MC-JXBT2G		

Related Products

 S-8354H35MC-JWUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.5V 0.3A SOT23-5 In stock: 154284 pcs RFQ	 S-8354H40MC-JWZT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4V 0.3A SOT23-5 In stock: 164030 pcs RFQ
 S-8354H50MC-JXJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 5V 0.3A SOT23-5 In stock: 175186 pcs RFQ	 S-8354H42MC-JXBT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.2V 0.3A SOT23-5 In stock: 72862 pcs RFQ
 S-8354H45MC-JXET2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.5V 0.3A SOT23-5 In stock: 160426 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-8354H33MC-JWST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 149852 pcs RFQ	 S-8354H47MC-JXGT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.7V 0.3A SOT23-5 In stock: 142764 pcs RFQ
 S-8354H45MC-JXET2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.5V 0.3A SOT23-5 In stock: 157867 pcs RFQ	 S-8354H40MC-JWZT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4V 0.3A SOT23-5 In stock: 148166 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-8354H47MC-JXGT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.7V 0.3A SOT23-5 In stock: 69565 pcs RFQ