



SII Semiconductor Corporation



S-8351B45MA-J5ET2G

Part Number:	S-8351B45MA-J5ET2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG BOOST 4.5V 0.3A SOT23-3
Datasheets:	 S-8351B45MA-J5ET2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	161683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

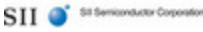
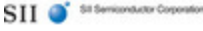
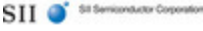
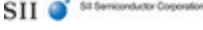
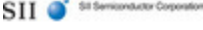
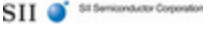
Specifications of S-8351B45MA-J5ET2G

PART NUMBER	S-8351B45MA-J5ET2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG BOOST 4.5V 0.3A SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	161683 pcs
DATA SHEET	 S-8351B45MA-J5ET2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	10V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
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	100kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 4.5V 1 Output 300mA (Switch) TO-236-3, SC-59, SOT-23-3
CURRENT - OUTPUT	300mA (Switch)

Related Tags

SII Semiconductor Corporation S-8351B45MA-J5ET2G	S-8351B45MA-J5ET2G Distributor	S-8351B45MA-J5ET2G Supplier
S-8351B45MA-J5ET2G Price	S-8351B45MA-J5ET2G Pictures	S-8351B45MA-J5ET2G Image
S-8351B45MA-J5ET2G PDF Datasheet	S-8351B45MA-J5ET2G Download Datasheet	S-8351B45MA-J5ET2G Datasheet
S-8351B45MA-J5ET2G Stock	Buy S-8351B45MA-J5ET2G	Buy SII Semiconductor Corporation S-8351B45MA-J5ET2G
SII Semiconductor Corporation S-8351B45MA-J5ET2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8351B45MA-J5ET2G		

Related Products

 S-8351C25UA-J6KT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST SOT89-3 In stock: 154714 pcs RFQ	 S-8351C30UA-J6PT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT89-3 In stock: 192508 pcs RFQ
 S-8351B27MA-J4MT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.7V 0.3A SOT23-3 In stock: 174479 pcs RFQ	 S-8351B33MA-J4ST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-3 In stock: 189131 pcs RFQ
 S-8351B25MA-J4KT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.5V 0.3A SOT23-3 In stock: 206845 pcs RFQ	 S-8351B46MA-J5FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.6V 0.3A SOT23-3 In stock: 197947 pcs RFQ
 S-8351B20MA-J4FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-3 In stock: 211628 pcs RFQ	 S-8351B30MA-J4PT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-3 In stock: 161086 pcs RFQ
 S-8351B50MA-J5JT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-3 In stock: 175712 pcs RFQ	 S-8351A60MC-J3TT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 214593 pcs RFQ
 S-8351C25UA-J6KT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT89-3 In stock: 172880 pcs RFQ	 S-8351B55MA-J5OT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 5.5V 0.3A SOT23-3 In stock: 195082 pcs RFQ