



SII Semiconductor Corporation



Part Number:
S-8351B25MA-J4KT2G

Manufacturer/Brand:
SII Semiconductor Corporation

Product description
IC REG BOOST 2.5V 0.3A SOT23-3

Datasheets:
 S-8351B25MA-J4KT2G.pdf

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
206845 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

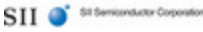
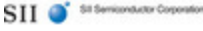
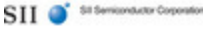
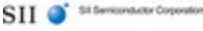
Specifications of S-8351B25MA-J4KT2G

PART NUMBER	S-8351B25MA-J4KT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG BOOST 2.5V 0.3A SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	206845 pcs
DATA SHEET	 S-8351B25MA-J4KT2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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 2.5V 1 Output 300mA (Switch) TO-236-3, SC-59, SOT-23-3
CURRENT - OUTPUT	300mA (Switch)

Related Tags

SII Semiconductor Corporation S-8351B25MA-J4KT2G	S-8351B25MA-J4KT2G Distributor	S-8351B25MA-J4KT2G Supplier
S-8351B25MA-J4KT2G Price	S-8351B25MA-J4KT2G Pictures	S-8351B25MA-J4KT2G Image
S-8351B25MA-J4KT2G PDF Datasheet	S-8351B25MA-J4KT2G Download Datasheet	S-8351B25MA-J4KT2G Datasheet
S-8351B25MA-J4KT2G Stock	Buy S-8351B25MA-J4KT2G	Buy SII Semiconductor Corporation S-8351B25MA-J4KT2G
SII Semiconductor Corporation S-8351B25MA-J4KT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8351B25MA-J4KT2G		

Related Products

 S-8351B33MA-J4ST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-3 In stock: 189131 pcs RFQ	 S-8351B45MA-J5ET2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 4.5V 0.3A SOT23-3 In stock: 161683 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-8351A56MC-J3PT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 183517 pcs RFQ
 S-8351B30MA-J4PT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-3 In stock: 161086 pcs RFQ	 S-8351A56MC-J3PT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 160822 pcs RFQ
 S-8351A55MC-J3OT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 158603 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-8351B50MA-J5JT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-3 In stock: 175712 pcs RFQ	 S-8351B20MA-J4FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-3 In stock: 211628 pcs RFQ
 S-8351A60MC-J3TT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 180315 pcs RFQ	 S-8351A60MC-J3TT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 214593 pcs RFQ