



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8351A25MC-J2KT2U

Part Number:	S-8351A25MC-J2KT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST SOT23-5
Datasheets:	 S-8351A25MC-J2KT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	159431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

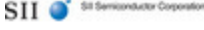
Specifications of S-8351A25MC-J2KT2U

PART NUMBER	S-8351A25MC-J2KT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159431 pcs
DATA SHEET	 S-8351A25MC-J2KT2U.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-23-5
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	100kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 2.5V 1 Output 300mA (Switch) SC-74A, SOT-753
CURRENT - OUTPUT	300mA (Switch)

Related Tags

SII Semiconductor Corporation S-8351A25MC-J2KT2U	S-8351A25MC-J2KT2U Distributor	S-8351A25MC-J2KT2U Supplier
S-8351A25MC-J2KT2U Price	S-8351A25MC-J2KT2U Pictures	S-8351A25MC-J2KT2U Image
S-8351A25MC-J2KT2U PDF Datasheet	S-8351A25MC-J2KT2U Download Datasheet	S-8351A25MC-J2KT2U Datasheet
S-8351A25MC-J2KT2U Stock	Buy S-8351A25MC-J2KT2U	Buy SII Semiconductor Corporation S-8351A25MC-J2KT2U
SII Semiconductor Corporation S-8351A25MC-J2KT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8351A25MC-J2KT2U		

Related Products

 S-8351A20MC-J2FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 202611 pcs RFQ	 S-8351A30MC-J2PT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 207990 pcs RFQ
 S-8351A25MC-J2KT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.5V 0.3A SOT23-5 In stock: 187663 pcs RFQ	 S-8351A26MC-J2LT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 206303 pcs RFQ
 S-8351A22MC-J2HT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 182886 pcs RFQ	 S-8351A27MC-J2MT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.7V 0.3A SOT23-5 In stock: 209667 pcs RFQ
 S-8351A28MC-J2NT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 213143 pcs RFQ	 S-8351A20MC-J2FT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 175544 pcs RFQ
 S-8341D00AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 120797 pcs RFQ	 S-8351A28MC-J2NT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 159245 pcs RFQ
 S-8351A22MC-J2HT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.2V 0.3A SOT23-5 In stock: 183462 pcs RFQ	 S-8351A27MC-J2MT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 183204 pcs RFQ