



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8353J25MC-IYKT2U

Part Number:	S-8353J25MC-IYKT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG BOOST 2.5V 0.3A SOT23-5
Datasheets:	 S-8353J25MC-IYKT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	179272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8353J25MC-IYKT2U

PART NUMBER	S-8353J25MC-IYKT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG BOOST 2.5V 0.3A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	179272 pcs
DATA SHEET	 S-8353J25MC-IYKT2U.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	250kHz
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-8353J25MC-IYKT2U	S-8353J25MC-IYKT2U Distributor	S-8353J25MC-IYKT2U Supplier
S-8353J25MC-IYKT2U Price	S-8353J25MC-IYKT2U Pictures	S-8353J25MC-IYKT2U Image
S-8353J25MC-IYKT2U PDF Datasheet	S-8353J25MC-IYKT2U Download Datasheet	S-8353J25MC-IYKT2U Datasheet
S-8353J25MC-IYKT2U Stock	Buy S-8353J25MC-IYKT2U	Buy SII Semiconductor Corporation S-8353J25MC-IYKT2U
SII Semiconductor Corporation S-8353J25MC-IYKT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8353J25MC-IYKT2U		

Related Products

 S-8353J30MC-IYPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 143237 pcs RFQ	 S-8353J18MC-IYDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 1.8V 0.3A SOT23-5 In stock: 161976 pcs RFQ
 S-8353J20MC-IYFT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2V 0.3A SOT23-5 In stock: 158530 pcs RFQ	 S-8353J25MC-IYKT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.5V 0.3A SOT23-5 In stock: 187852 pcs RFQ
 S-8353J33MC-IYST2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 151851 pcs RFQ	 S-8353J30MC-IYPT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3V 0.3A SOT23-5 In stock: 55616 pcs RFQ
 S-8353J50MC-IZJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 5V 0.3A SOT23-5 In stock: 183149 pcs RFQ	 S-8353J21MC-IYGT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.1V 0.3A SOT23-5 In stock: 161097 pcs RFQ
 S-8353J20MC-IYFT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2V 0.3A SOT23-5 In stock: 183123 pcs RFQ	 S-8353J33MC-IYST2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 3.3V 0.3A SOT23-5 In stock: 140464 pcs RFQ
 S-8353J18MC-IYDT2U Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 1.8V 0.3A SOT23-5 In stock: 151134 pcs RFQ	 S-8353J50MC-IZJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 5V 0.3A SOT23-5 In stock: 176715 pcs RFQ