



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8358N53MC-07MT2U

Part Number:	S-8358N53MC-07MT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST SOT23-5
Datasheets:	 S-8358N53MC-07MT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8358N53MC-07MT2U

PART NUMBER	S-8358N53MC-07MT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-8358N53MC-07MT2U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 10 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-5
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8358N53MC-07MT2U	S-8358N53MC-07MT2U Distributor	S-8358N53MC-07MT2U Supplier
S-8358N53MC-07MT2U Price	S-8358N53MC-07MT2U Pictures	S-8358N53MC-07MT2U Image
S-8358N53MC-07MT2U PDF Datasheet	S-8358N53MC-07MT2U Download Datasheet	S-8358N53MC-07MT2U Datasheet
S-8358N53MC-07MT2U Stock	Buy S-8358N53MC-07MT2U	Buy SII Semiconductor Corporation S-8358N53MC-07MT2U
SII Semiconductor Corporation S-8358N53MC-07MT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8358N53MC-07MT2U		

Related Products

 S-8358N30MC-06PT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8363B-I6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST ADJ 0.9A SNT-6A In stock: Out stock RFQ
 S-8358P20MC-08FT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8363B-M6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST ADJ 0.9A SOT23-6 In stock: Out stock RFQ
 S-8365AAAAA-I6T1U2 Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SNT-6A In stock: Out stock RFQ	 S-8358N33MC-06ST2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8358N50MC-07JT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8358P52MC-09LT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8358N50MC-07JT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8358N53MC-07MT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8358N33MC-06ST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8358P20MC-08FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ