



SII Semiconductor Corporation




Image may be representation. See specifications for product details.

## S-8520C31MC-BRQT2U

Part Number:	S-8520C31MC-BRQT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BUCK SOT23-5
Datasheets:	 S-8520C31MC-BRQT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	200114 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













### Specifications of S-8520C31MC-BRQT2U

PART NUMBER	S-8520C31MC-BRQT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	200114 pcs
DATA SHEET	 S-8520C31MC-BRQT2U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 10 V
TOPOLOGY	Buck
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	60kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC SOT-23-5
CONTROL FEATURES	Enable
CLOCK SYNC	No

### Related Tags

SII Semiconductor Corporation S-8520C31MC-BRQT2U	S-8520C31MC-BRQT2U Distributor	S-8520C31MC-BRQT2U Supplier
S-8520C31MC-BRQT2U Price	S-8520C31MC-BRQT2U Pictures	S-8520C31MC-BRQT2U Image
S-8520C31MC-BRQT2U PDF Datasheet	S-8520C31MC-BRQT2U Download Datasheet	S-8520C31MC-BRQT2U Datasheet
S-8520C31MC-BRQT2U Stock	Buy S-8520C31MC-BRQT2U	Buy SII Semiconductor Corporation S-8520C31MC-BRQT2U
SII Semiconductor Corporation S-8520C31MC-BRQT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8520C31MC-BRQT2U		

### Related Products

 <div><b>S-8520C31MC-BRQT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 253062 pcs RFQ</div>	 <div><b>S-8520C32MC-BRRT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 256080 pcs RFQ</div>
 <div><b>S-8520C32MC-BRRT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 227654 pcs RFQ</div>	 <div><b>S-8520C34MC-BRTT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 246522 pcs RFQ</div>
 <div><b>S-8520C27MC-BRMT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 261876 pcs RFQ</div>	 <div><b>S-8520C33MC-BRST2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 208055 pcs RFQ</div>
 <div><b>S-8520C30MC-BRPT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 236775 pcs RFQ</div>	 <div><b>S-8520C28MC-BRNT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 232800 pcs RFQ</div>
 <div><b>S-8520C30MC-BRPT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 254659 pcs RFQ</div>	 <div><b>S-8520C33MC-BRST2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 238018 pcs RFQ</div>
 <div><b>S-8520C29MC-BROT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 232907 pcs RFQ</div>	 <div><b>S-8520C35MC-BRUT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 238762 pcs RFQ</div>