

SII Semiconductor Corporation

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### S-8521B18MC-ATDT2G

Part Number:	S-8521B18MC-ATDT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG CTRLR BUCK SOT23-5
Datasheets:	<a href="#">S-8521B18MC-ATDT2G.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	215435 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of S-8521B18MC-ATDT2G

PART NUMBER	S-8521B18MC-ATDT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	215435 pcs
DATA SHEET	<a href="#">S-8521B18MC-ATDT2G.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 16 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	180kHz
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-8521B18MC-ATDT2G	S-8521B18MC-ATDT2G Distributor	S-8521B18MC-ATDT2G Supplier
S-8521B18MC-ATDT2G Price	S-8521B18MC-ATDT2G Pictures	S-8521B18MC-ATDT2G Image
S-8521B18MC-ATDT2G PDF Datasheet	S-8521B18MC-ATDT2G Download Datasheet	S-8521B18MC-ATDT2G Datasheet
S-8521B18MC-ATDT2G Stock	Buy S-8521B18MC-ATDT2G	Buy SII Semiconductor Corporation S-8521B18MC-ATDT2G
SII Semiconductor Corporation S-8521B18MC-ATDT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8521B18MC-ATDT2G		

#### Related Products

<p><b>S-8521A36MC-AXVT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 226928 pcs <b>RFQ</b></p>	<p><b>S-8521A50MC-AYJT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 244839 pcs <b>RFQ</b></p>
<p><b>S-8521A50MC-AYJT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 226579 pcs <b>RFQ</b></p>	<p><b>S-8521A36MC-AXVT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 207956 pcs <b>RFQ</b></p>
<p><b>S-8521B20MC-ATFT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 252106 pcs <b>RFQ</b></p>	<p><b>S-8521B18MC-ATDT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 85262 pcs <b>RFQ</b></p>
<p><b>S-8521B20MC-ATFT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 214525 pcs <b>RFQ</b></p>	<p><b>S-8521B19MC-ATET2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 260517 pcs <b>RFQ</b></p>
<p><b>S-8521B21MC-ATGT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 224343 pcs <b>RFQ</b></p>	<p><b>S-8521B19MC-ATET2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 214125 pcs <b>RFQ</b></p>
<p><b>S-8521B15MC-ATAT2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 232766 pcs <b>RFQ</b></p>	<p><b>S-8521B15MC-ATAT2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: 253937 pcs <b>RFQ</b></p>