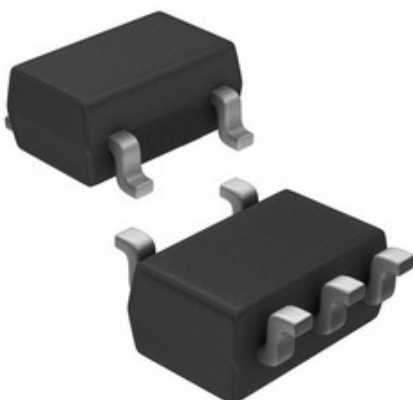




SII Semiconductor Corporation



S-8520B18MC-ARDT2U

Part Number:	S-8520B18MC-ARDT2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BUCK SOT23-5
Datasheets:	 S-8520B18MC-ARDT2U.pdf
RoHs Status	 Lead free / RoHS Compliant
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-8520B18MC-ARDT2U

PART NUMBER	S-8520B18MC-ARDT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-8520B18MC-ARDT2U.pdf
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
OTHER NAMES	1662-2231-2 S-8520B18MC-ARDT2U-ND
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-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-8520B18MC-ARDT2U	S-8520B18MC-ARDT2U Distributor	S-8520B18MC-ARDT2U Supplier
S-8520B18MC-ARDT2U Price	S-8520B18MC-ARDT2U Pictures	S-8520B18MC-ARDT2U Image
S-8520B18MC-ARDT2U PDF Datasheet	S-8520B18MC-ARDT2U Download Datasheet	S-8520B18MC-ARDT2U Datasheet
S-8520B18MC-ARDT2U Stock	Buy S-8520B18MC-ARDT2U	Buy SII Semiconductor Corporation S-8520B18MC-ARDT2U
SII Semiconductor Corporation S-8520B18MC-ARDT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8520B18MC-ARDT2U		

Related Products

 S-8520B24MC-ARJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock RFQ	 S-8520B25MC-ARKT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock RFQ
 S-8520A50MC-AWJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock RFQ	 S-8520B24MC-ARJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock RFQ
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