





SII Semiconductor Corporation




### S-8533A25AFT-TB-U

Part Number:	S-8533A25AFT-TB-U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BUCK 8TSSOP
Datasheets:	 S-8533A25AFT-TB-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	89681 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.





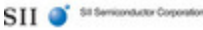
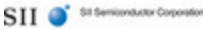


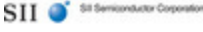
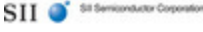


#### Specifications of S-8533A25AFT-TB-U

PART NUMBER	S-8533A25AFT-TB-U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89681 pcs
DATA SHEET	 S-8533A25AFT-TB-U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
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	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-TSSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No

#### Related Tags

SII Semiconductor Corporation S-8533A25AFT-TB-U	S-8533A25AFT-TB-U Distributor	S-8533A25AFT-TB-U Supplier
S-8533A25AFT-TB-U Price	S-8533A25AFT-TB-U Pictures	S-8533A25AFT-TB-U Image
S-8533A25AFT-TB-U PDF Datasheet	S-8533A25AFT-TB-U Download Datasheet	S-8533A25AFT-TB-U Datasheet
S-8533A25AFT-TB-U Stock	Buy S-8533A25AFT-TB-U	Buy SII Semiconductor Corporation S-8533A25AFT-TB-U
SII Semiconductor Corporation S-8533A25AFT-TB-U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8533A25AFT-TB-U		

#### Related Products

<div></div> <div><b>S-8533A15AFT-TB-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 78899 pcs <div>RFQ</div></div>	<div></div> <div><b>S-8533A28AFT-TB-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 82429 pcs <div>RFQ</div></div>
<div></div> <div><b>S-8533A14AFT-TB-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 94307 pcs <div>RFQ</div></div>	<div></div> <div><b>S-8533A25AFT-TB-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 94423 pcs <div>RFQ</div></div>
<div></div> <div><b>S-8533A18AFT-TB-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 93175 pcs <div>RFQ</div></div>	<div></div> <div><b>S-8533A15AFT-TB-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 94845 pcs <div>RFQ</div></div>
<div></div> <div><b>S-8533A27AFT-TB-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 74219 pcs <div>RFQ</div></div>	<div></div> <div><b>S-8533A27AFT-TB-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 82402 pcs <div>RFQ</div></div>
<div></div> <div><b>S-8533A30AFT-TB-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 82815 pcs <div>RFQ</div></div>	<div></div> <div><b>S-8533A18AFT-TB-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 35334 pcs <div>RFQ</div></div>
<div></div> <div><b>S-8533A30AFT-TB-G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 88106 pcs <div>RFQ</div></div>	<div></div> <div><b>S-8533A28AFT-TB-U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: 97149 pcs <div>RFQ</div></div>