



SII Semiconductor Corporation




### S-8333ACFC-T8T1G

Part Number:	S-8333ACFC-T8T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST 8TSSOP
Datasheets:	 <a href="#">S-8333ACFC-T8T1G.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147724 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.



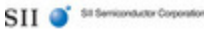

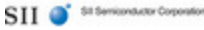
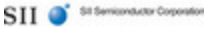
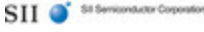


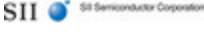


#### Specifications of S-8333ACFC-T8T1G

PART NUMBER	S-8333ACFC-T8T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147724 pcs
DATA SHEET	 <a href="#">S-8333ACFC-T8T1G.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 6 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
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-Up
FREQUENCY - SWITCHING	280kHz ~ 1.08MHz
DUTY CYCLE (MAX)	89%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-TSSOP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No

#### Related Tags

SII Semiconductor Corporation S-8333ACFC-T8T1G	S-8333ACFC-T8T1G Distributor	S-8333ACFC-T8T1G Supplier
S-8333ACFC-T8T1G Price	S-8333ACFC-T8T1G Pictures	S-8333ACFC-T8T1G Image
S-8333ACFC-T8T1G PDF Datasheet	S-8333ACFC-T8T1G Download Datasheet	S-8333ACFC-T8T1G Datasheet
S-8333ACFC-T8T1G Stock	Buy S-8333ACFC-T8T1G	Buy SII Semiconductor Corporation S-8333ACFC-T8T1G
SII Semiconductor Corporation S-8333ACFC-T8T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8333ACFC-T8T1G		

#### Related Products

<div></div> <div><b>S-8333ACGC-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 135929 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-8333ACHA-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 131404 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-8333ACGB-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 154114 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-8333ACDC-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 167097 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-8333ACFB-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 168948 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-8333ACHC-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 156322 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-8333ACEC-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 163652 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-8333ACFA-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 132917 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-8333ACEB-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 156432 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-8333ACEA-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 131695 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-8333ACGA-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 145165 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-8333ACHB-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 149235 pcs</div> <div>RFQ</div>