



S-8333AAIC-T8T1G

Part Number:	S-8333AAIC-T8T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG CTRLR BOOST 8TSSOP
Datasheets:	S-8333AAIC-T8T1G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	144847 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-8333AAIC-T8T1G

PART NUMBER	S-8333AAIC-T8T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144847 pcs
DATA SHEET	S-8333AAIC-T8T1G.pdf
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-8333AAIC-T8T1G	S-8333AAIC-T8T1G Distributor	S-8333AAIC-T8T1G Supplier
S-8333AAIC-T8T1G Price	S-8333AAIC-T8T1G Pictures	S-8333AAIC-T8T1G Image
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SII Semiconductor Corporation S-8333AAIC-T8T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8333AAIC-T8T1G		

Related Products

<p>S-8333AAHC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 127188 pcs</p> <p>RFQ</p>	<p>S-8333AAHB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 126154 pcs</p> <p>RFQ</p>
<p>S-8333AAGC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 168817 pcs</p> <p>RFQ</p>	<p>S-8333ABBC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 126092 pcs</p> <p>RFQ</p>
<p>S-8333ABAB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 144459 pcs</p> <p>RFQ</p>	<p>S-8333ABBA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 147530 pcs</p> <p>RFQ</p>
<p>S-8333ABAC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 143840 pcs</p> <p>RFQ</p>	<p>S-8333ABBB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 127931 pcs</p> <p>RFQ</p>
<p>S-8333AAIA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 137019 pcs</p> <p>RFQ</p>	<p>S-8333AAHA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 167453 pcs</p> <p>RFQ</p>
<p>S-8333AAIB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 161236 pcs</p> <p>RFQ</p>	<p>S-8333ABAA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 166861 pcs</p> <p>RFQ</p>