

SII Semiconductor Corporation

S-8338Aafb-p8t1g

Part Number: S-8338Aafb-p8t1g
 Manufacturer/Brand: SII Semiconductor Corporation
 Product description: IC REG CTRLR BOOST 8SON
 Datasheets: [S-8338Aafb-p8t1g.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-8338Aafb-p8t1g

PART NUMBER	S-8338Aafb-p8t1g
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	S-8338Aafb-p8t1g.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 6 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SON (A) (2.9x2.8)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Flat Lead
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	257.4kHz ~ 1.134MHz
DUTY CYCLE (MAX)	88.5%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-SON (A) (2.9x2.8)
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8338Aafb-p8t1g	S-8338Aafb-p8t1g Distributor	S-8338Aafb-p8t1g Supplier
S-8338Aafb-p8t1g Price	S-8338Aafb-p8t1g Pictures	S-8338Aafb-p8t1g Image
S-8338Aafb-p8t1g PDF Datasheet	S-8338Aafb-p8t1g Download Datasheet	S-8338Aafb-p8t1g Datasheet
S-8338Aafb-p8t1g Stock	Buy S-8338Aafb-p8t1g	Buy SII Semiconductor Corporation S-8338Aafb-p8t1g
SII Semiconductor Corporation S-8338Aafb-p8t1g	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8338Aafb-p8t1g		

Related Products

<p>S-8338AAEC-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: Out stock RFQ</p>	<p>S-8338AAFA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: Out stock RFQ</p>
<p>S-8338AAEC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: Out stock RFQ</p>	<p>S-8338AAGA-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: Out stock RFQ</p>
<p>S-8338AAFA-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: Out stock RFQ</p>	<p>S-8338AAEB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: Out stock RFQ</p>
<p>S-8338AAFC-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: Out stock RFQ</p>	<p>S-8338AAFB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: Out stock RFQ</p>
<p>S-8338AAEB-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: Out stock RFQ</p>	<p>S-8338AAFC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: Out stock RFQ</p>
<p>S-8338AAGB-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: Out stock RFQ</p>	<p>S-8338AAGA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: Out stock RFQ</p>