

SIISII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-8337AAAA-P8T1G

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

S-8337AAAA-P8T1G
SII Semiconductor Corporation
IC REG CTRLR BOOST 8SON
 S-8337AAAA-P8T1G.pdf
 Lead free / RoHS Compliant
141843 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8337AAAA-P8T1G

PART NUMBER	S-8337AAAA-P8T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	141843 pcs
DATA SHEET	 S-8337AAAA-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)	89%
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-8337AAAA-P8T1G	S-8337AAAA-P8T1G Distributor	S-8337AAAA-P8T1G Supplier
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Related Products

 S-8337AAAA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 156469 pcs RFQ	 S-8333TCIC-T8T1U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 136865 pcs RFQ
 S-8333TCIB-T8T1U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 141802 pcs RFQ	 S-8335A120FT-TB-G Manufacturers: SII Semiconductor Corporation Description: IC REG BUCK BST INV ADJ 24TSSOP In stock: 21697 pcs RFQ
 S-8337AAAB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 154559 pcs RFQ	 S-8337AAAC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 137027 pcs RFQ
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