



SII Semiconductor Corporation



S-8341D00AFT-T2-G

Part Number:	S-8341D00AFT-T2-G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST 8TSSOP
Datasheets:	 S-8341D00AFT-T2-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	142569 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-8341D00AFT-T2-G

PART NUMBER	S-8341D00AFT-T2-G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	142569 pcs
DATA SHEET	 S-8341D00AFT-T2-G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 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	300kHz
DUTY CYCLE (MAX)	82%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-TSSOP
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8341D00AFT-T2-G	S-8341D00AFT-T2-G Distributor	S-8341D00AFT-T2-G Supplier
S-8341D00AFT-T2-G Price	S-8341D00AFT-T2-G Pictures	S-8341D00AFT-T2-G Image
S-8341D00AFT-T2-G PDF Datasheet	S-8341D00AFT-T2-G Download Datasheet	S-8341D00AFT-T2-G Datasheet
S-8341D00AFT-T2-G Stock	Buy S-8341D00AFT-T2-G	Buy SII Semiconductor Corporation S-8341D00AFT-T2-G
SII Semiconductor Corporation S-8341D00AFT-T2-G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8341D00AFT-T2-G		

Related Products

 S-8351A20MC-J2FT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 175544 pcs RFQ	 S-8341C51AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 134740 pcs RFQ
 S-8341D00AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 120797 pcs RFQ	 S-8341C33AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 51045 pcs RFQ
 S-8351A22MC-J2HT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.2V 0.3A SOT23-5 In stock: 183462 pcs RFQ	 S-8341C33AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 118781 pcs RFQ
 S-8351A25MC-J2KT2G Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 2.5V 0.3A SOT23-5 In stock: 187663 pcs RFQ	 S-8341C51AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 134614 pcs RFQ
 S-8341C50AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 131944 pcs RFQ	 S-8351A22MC-J2HT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 182886 pcs RFQ
 S-8351A20MC-J2FT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 202611 pcs RFQ	 S-8341C50AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 119747 pcs RFQ