





SII Semiconductor Corporation




S-8340D00AFT-T2-U

Part Number:	S-8340D00AFT-T2-U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST 8TSSOP
Datasheets:	 S-8340D00AFT-T2-U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	134178 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.



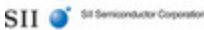

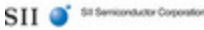
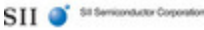
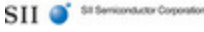

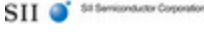
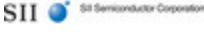


Specifications of S-8340D00AFT-T2-U

PART NUMBER	S-8340D00AFT-T2-U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134178 pcs
DATA SHEET	 S-8340D00AFT-T2-U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.8 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	300kHz
DUTY CYCLE (MAX)	89%
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-8340D00AFT-T2-U	S-8340D00AFT-T2-U Distributor	S-8340D00AFT-T2-U Supplier
S-8340D00AFT-T2-U Price	S-8340D00AFT-T2-U Pictures	S-8340D00AFT-T2-U Image
S-8340D00AFT-T2-U PDF Datasheet	S-8340D00AFT-T2-U Download Datasheet	S-8340D00AFT-T2-U Datasheet
S-8340D00AFT-T2-U Stock	Buy S-8340D00AFT-T2-U	Buy SII Semiconductor Corporation S-8340D00AFT-T2-U
SII Semiconductor Corporation S-8340D00AFT-T2-U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
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Related Products

<div></div> <div>S-8341A25AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 131416 pcs <div>RFQ</div></div>	<div></div> <div>S-8340C33AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 127143 pcs <div>RFQ</div></div>
<div></div> <div>S-8340C60AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 136212 pcs <div>RFQ</div></div>	<div></div> <div>S-8341A33AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 127170 pcs <div>RFQ</div></div>
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<div></div> <div>S-8341A30AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 140887 pcs <div>RFQ</div></div>	<div></div> <div>S-8340C50AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 122068 pcs <div>RFQ</div></div>
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