



SII Semiconductor Corporation



S-8338ACIA-T8T1U

Part Number:	S-8338ACIA-T8T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	SWITCHING REGULATOR CONTROLLER
Datasheets:	 S-8338ACIA-T8T1U.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	155321 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

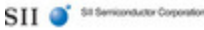
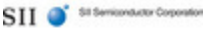
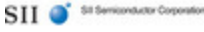
Specifications of S-8338ACIA-T8T1U

PART NUMBER	S-8338ACIA-T8T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	SWITCHING REGULATOR CONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155321 pcs
DATA SHEET	 S-8338ACIA-T8T1U.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
OTHER NAMES	1662-2833-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8338ACIA-T8T1U	S-8338ACIA-T8T1U Distributor	S-8338ACIA-T8T1U Supplier
S-8338ACIA-T8T1U Price	S-8338ACIA-T8T1U Pictures	S-8338ACIA-T8T1U Image
S-8338ACIA-T8T1U PDF Datasheet	S-8338ACIA-T8T1U Download Datasheet	S-8338ACIA-T8T1U Datasheet
S-8338ACIA-T8T1U Stock	Buy S-8338ACIA-T8T1U	Buy SII Semiconductor Corporation S-8338ACIA-T8T1U
SII Semiconductor Corporation S-8338ACIA-T8T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8338ACIA-T8T1U		

Related Products

 S-8338ACHC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 130370 pcs RFQ	 S-8338ACIA-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 137117 pcs RFQ
 S-8338ACHB-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 168938 pcs RFQ	 S-8340A25AFT-T2-U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 137136 pcs RFQ
 S-8338ACIB-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 139906 pcs RFQ	 S-8338ACIA-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 132229 pcs RFQ
 S-8338ACIC-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 149289 pcs RFQ	 S-8338ACHC-P8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 147066 pcs RFQ
 S-8340A25AFT-T2-G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 111236 pcs RFQ	 S-8338ACIC-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 149196 pcs RFQ
 S-8338ACHB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 169199 pcs RFQ	 S-8338ACIB-T8T1G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 160391 pcs RFQ