



SII Semiconductor Corporation

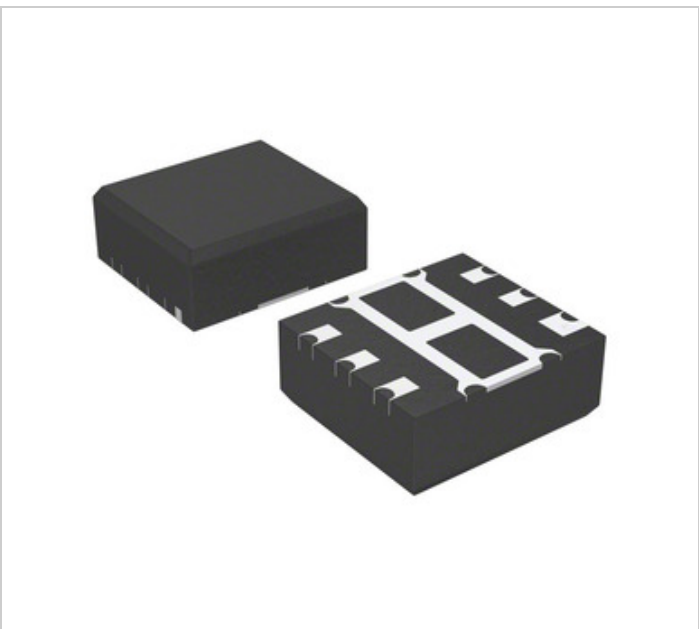


Image may be representation. See specifications for product details.

S-8356Q37BD-OYW-TFG

Part Number:	S-8356Q37BD-OYW-TFG
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST 6SNB
Datasheets:	 S-8356Q37BD-OYW-TFG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8356Q37BD-OYW-TFG

PART NUMBER	S-8356Q37BD-OYW-TFG
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 6SNB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-8356Q37BD-OYW-TFG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 10 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-SNB (1.8x2.0)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFDN Exposed Pad
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	600kHz
DUTY CYCLE (MAX)	78%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 6-SNB (1.8x2.0)
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8356Q37BD-OYW-TFG	S-8356Q37BD-OYW-TFG Distributor	S-8356Q37BD-OYW-TFG Supplier
S-8356Q37BD-OYW-TFG Price	S-8356Q37BD-OYW-TFG Pictures	S-8356Q37BD-OYW-TFG Image
S-8356Q37BD-OYW-TFG PDF Datasheet	S-8356Q37BD-OYW-TFG Download Datasheet	S-8356Q37BD-OYW-TFG Datasheet
S-8356Q37BD-OYW-TFG Stock	Buy S-8356Q37BD-OYW-TFG	Buy SII Semiconductor Corporation S-8356Q37BD-OYW-TFG
SII Semiconductor Corporation S-8356Q37BD-OYW-TFG	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8356Q37BD-OYW-TFG		

Related Products

 S-8356Q40MC-OYJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8356Q50BD-OVJ-TFG Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 6SNB In stock: Out stock RFQ
 S-8356Q33MC-OYST2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 96 pcs RFQ	 S-8356Q31MC-OYQT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8356Q50MC-OVJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8356Q31MC-OYQT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8356Q53MC-OVMT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8356Q35MC-OYUT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8356Q40MC-OYJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8356Q50MC-OVJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ
 S-8356Q35MC-OYUT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ	 S-8356Q33MC-OYST2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock RFQ