



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8356Q18MC-OYDT2G

Part Number:	S-8356Q18MC-OYDT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG CTRLR BOOST SOT23-5
Datasheets:	 S-8356Q18MC-OYDT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	158295 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-8356Q18MC-OYDT2G

PART NUMBER	S-8356Q18MC-OYDT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	158295 pcs
DATA SHEET	 S-8356Q18MC-OYDT2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 10 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
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 SOT-23-5
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

SII Semiconductor Corporation S-8356Q18MC-OYDT2G	S-8356Q18MC-OYDT2G Distributor	S-8356Q18MC-OYDT2G Supplier
S-8356Q18MC-OYDT2G Price	S-8356Q18MC-OYDT2G Pictures	S-8356Q18MC-OYDT2G Image
S-8356Q18MC-OYDT2G PDF Datasheet	S-8356Q18MC-OYDT2G Download Datasheet	S-8356Q18MC-OYDT2G Datasheet
S-8356Q18MC-OYDT2G Stock	Buy S-8356Q18MC-OYDT2G	Buy SII Semiconductor Corporation S-8356Q18MC-OYDT2G
SII Semiconductor Corporation S-8356Q18MC-OYDT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8356Q18MC-OYDT2G		

Related Products

 S-8356Q30MC-OYPT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 158504 pcs RFQ	 S-8356M35MC-MEUT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 155354 pcs RFQ
 S-8356Q30MC-OYPT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 146030 pcs RFQ	 S-8356Q31MC-OYQT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 146002 pcs RFQ
 S-8356M36MC-MEVT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 183341 pcs RFQ	 S-8356Q28MC-OYNT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 188654 pcs RFQ
 S-8356M50MC-MFJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 181741 pcs RFQ	 S-8356M50MC-MFJT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 187152 pcs RFQ
 S-8356M50BD-MFJ-TFG Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 6SNB In stock: 2706 pcs RFQ	 S-8356Q18MC-OYDT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 162343 pcs RFQ
 S-8356Q28MC-OYNT2U Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 163955 pcs RFQ	 S-8356M36MC-MEVT2G Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5 In stock: 179316 pcs RFQ