

## S-8355M55MC-MDOT2G



**SII** SII Semiconductor Corporation

**Part Number:** [S-8355M55MC-MDOT2G](#)  
**Manufacturer:** [SII Semiconductor Corporation](#)  
**Description:** IC REG CTRLR BOOST SOT23-5  
**Data sheet:** [S-835\(5-8\) Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
**Buy S-8355M55MC-MDOT2G with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	S-8355M55MC-MDOT2G	<b>Manufacturer</b>	<a href="#">SII Semiconductor Corporation</a>
<b>Description</b>	IC REG CTRLR BOOST SOT23-5	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	111774 pcs	<b>Data sheet</b>	<a href="#">S-835(5-8) Series</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	0.9 V ~ 10 V
<b>Topology</b>	Boost	<b>Synchronous Rectifier</b>	No
<b>Supplier Device Package</b>	SOT-23-5	<b>Series</b>	-
<b>Serial Interfaces</b>	-	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	SC-74A, SOT-753	<b>Output Type</b>	Transistor Driver
<b>Output Phases</b>	1	<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of Outputs</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Function</b>	Step-Up	<b>Frequency - Switching</b>	300kHz
<b>Duty Cycle (Max)</b>	78%	<b>Detailed Description</b>	Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-5
<b>Control Features</b>	Enable	<b>Clock Sync</b>	No

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 111774 pieces of SII Semiconductor Corporation S-8355M55MC-MDOT2G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">S-8355M65MC-MDYT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M31MC-MCQT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M65MC-MDYT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M50MC-MDJT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M32MC-MCRT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M32MC-MCRT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M30MC-MCPT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M31MC-MCQT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355Q18MC-OWDT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M34BD-MCT-TFG</a> <b>Description:</b> IC REG CTRLR BOOST 6SNB	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355Q15BD-OWA-TFG</a> <b>Description:</b> IC REG CTRLR BOOST 6SNB	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355Q15MC-OWAT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M60MC-MDTT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M50MC-MDJT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355Q15MC-OWAT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M34MC-MCTT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M55MC-MDOT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M60MC-MDTT2U</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355Q18MC-OWDT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8355M34MC-MCTT2G</a> <b>Description:</b> IC REG CTRLR BOOST SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>

### Related keywords for S-8355M55MC-MDOT2G

SII Semiconductor Corporation S-8355M55MC-MDOT2G	S-8355M55MC-MDOT2G distributor	S-8355M55MC-MDOT2G supplier	S-8355M55MC-MDOT2G price
	S-8355M55MC-MDOT2G download datasheet	S-8355M55MC-MDOT2G datasheet	S-8355M55MC-MDOT2G stock
buy S-8355M55MC-MDOT2G	SII Semiconductor Corporation S-8355M55MC-MDOT2G		