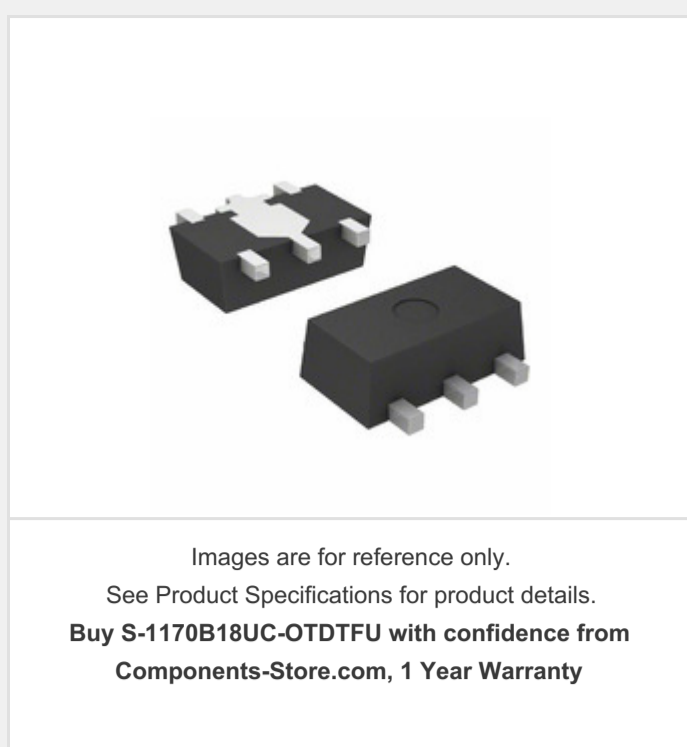


## S-1170B18UC-OTDTFU



**Part Number:** [S-1170B18UC-OTDTFU](#)  
**Manufacturer:** [SII Semiconductor Corporation](#)  
**Description:** IC REG LINEAR 1.8V 800MA SOT89-5  
**Data sheet:** [PDF S-1170 Series](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	<a href="#">S-1170B18UC-OTDTFU</a>
Manufacturer	<a href="#">SII Semiconductor Corporation</a>
Description	IC REG LINEAR 1.8V 800MA SOT89-5
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	86333 pcs
Product Photo	<a href="#">S-1170B18UC-OTDTFU.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage Dropout (Max)	0.26V @ 300mA
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage - Input (Max)	6.5V
Supplier Device Package	SOT-89-5
Series	S-1170
Protection Features	Over Current, Thermal Shutdown
Packaging	Cut Tape (CT)
Package / Case	SOT-89-5/6
PSRR	70dB (1kHz)
Output Type	Fixed
Output Configuration	Positive
Other Names	1662-2904-1
Operating Temperature	-40°C ~ 85°C (TA)
Number of Regulators	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC 1 Output 800mA SOT-89-5
Current - Supply (Max)	160µA
Current - Quiescent (Iq)	1µA
Current - Output	800mA
Control Features	Enable

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 86333 pieces of SII Semiconductor Corporation S-1170B18UC-OTDTFU in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

RELATED PRODUCTS			
	Part#: <a href="#">S-1170B16UC-OTBTFU</a> Description: IC REG LINEAR 1.6V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 124126	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B19UC-OTETFU</a> Description: IC REG LINEAR 1.9V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 122681	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B18PD-OTDTFG</a> Description: IC REG LINEAR 1.8V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 5733	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B22PD-OTHTFG</a> Description: IC REG LINEAR 2.2V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 4438	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B20PD-OTFTFG</a> Description: IC REG LINEAR 2V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 5107	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B17PD-OTCTFG</a> Description: IC REG LINEAR 1.7V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 4861	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B21UC-OTGTFG</a> Description: IC REG LINEAR 2.1V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 123715	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B19UC-OTETFG</a> Description: IC REG LINEAR 1.9V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 116023	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B20UC-OTFTFU</a> Description: IC REG LINEAR 2V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 108313	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B20UC-OTFTFG</a> Description: IC REG LINEAR 2V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 114202	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B15UC-OTATFG</a> Description: IC REG LINEAR 1.5V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 113670	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B16PD-OTBTFG</a> Description: IC REG LINEAR 1.6V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 4720	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B18UC-OTDTFG</a> Description: IC REG LINEAR 1.8V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 130870	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B15UC-OTATFU</a> Description: IC REG LINEAR 1.5V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 146558	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B17UC-OTCTFG</a> Description: IC REG LINEAR 1.7V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 115040	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B21UC-OTGTFU</a> Description: IC REG LINEAR 2.1V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 119019	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B16UC-OTBTFG</a> Description: IC REG LINEAR 1.6V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 127284	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B19PD-OTETFG</a> Description: IC REG LINEAR 1.9V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 5345	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B17UC-OTCTFU</a> Description: IC REG LINEAR 1.7V 800MA SOT89-5	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 133704	<a href="#">RFQ</a>
	Part#: <a href="#">S-1170B21PD-OTGTFG</a> Description: IC REG LINEAR 2.1V 800MA 6HSON	Manufacturers: <a href="#">SII Semiconductor Corporation</a> In Stock: 4450	<a href="#">RFQ</a>

Related keywords for **S-1170B18UC-OTDTFU**

SII Semiconductor Corporation S-1170B18UC-OTDTFU	S-1170B18UC-OTDTFU distributor	S-1170B18UC-OTDTFU supplier	S-1170B18UC-OTDTFU price
	S-1170B18UC-OTDTFU download datasheet	S-1170B18UC-OTDTFU datasheet	S-1170B18UC-OTDTFU stock

