

SII SII Semiconductor Corporation

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### S-1142B80H-E6T2U

Part Number:	S-1142B80H-E6T2U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 8V 200MA 6HSOP
Datasheets:	S-1142B80H-E6T2U.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	161139 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of S-1142B80H-E6T2U

PART NUMBER	S-1142B80H-E6T2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 8V 200MA 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	161139 pcs
DATA SHEET	S-1142B80H-E6T2U.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-1142A/BxxH
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	35dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 105°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 Positive Fixed 1 Output 8V 200mA 6-HSOP
CURRENT - SUPPLY (MAX)	9µA
CURRENT - QUIESCENT (IQ)	2.5µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1142B80H-E6T2U	S-1142B80H-E6T2U Distributor	S-1142B80H-E6T2U Supplier
S-1142B80H-E6T2U Price	S-1142B80H-E6T2U Pictures	S-1142B80H-E6T2U Image
S-1142B80H-E6T2U PDF Datasheet	S-1142B80H-E6T2U Download Datasheet	S-1142B80H-E6T2U Datasheet
S-1142B80H-E6T2U Stock	Buy S-1142B80H-E6T2U	Buy SII Semiconductor Corporation S-1142B80H-E6T2U
SII Semiconductor Corporation S-1142B80H-E6T2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1142B80H-E6T2U		

#### Related Products

<p><b>S-1142B86H-E6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 8.6V 200MA 6HSOP In stock: 178173 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1142B86I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 8.6V 200MA 6HSOP In stock: 153595 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1142B90H-E6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 9V 200MA 6HSOP In stock: 163844 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1142B60I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 6V 200MA 6HSOP In stock: 142821 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1142B70H-E6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 7V 200MA 6HSOP In stock: 173310 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1142B53I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 200MA 6HSOP In stock: 155564 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1142B66I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 6.6V 200MA 6HSOP In stock: 152743 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1142B62I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 6.2V 200MA 6HSOP In stock: 129522 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1142B87H-E6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 8.7V 200MA 6HSOP In stock: 139935 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1142B85I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 8.5V 200MA 6HSOP In stock: 163528 pcs</p> <p><b>RFQ</b></p>
<p><b>S-1142B57I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.7V 200MA 6HSOP In stock: 131375 pcs</p> <p><b>RFQ</b></p>	<p><b>S-1142B80I-E6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 8V 200MA 6HSOP In stock: 54278 pcs</p> <p><b>RFQ</b></p>