



SII Semiconductor Corporation



S-1142B48I-E6T1U

SII Semiconductor Corporation

IC REG LINEAR 4.8V 200MA 6HSOP

 S-1142B48I-E6T1U.pdf

 Lead free / RoHS Compliant


Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.



Specifications of S-1142B48I-E6T1U

PART NUMBER	S-1142B48I-E6T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.8V 200MA 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 S-1142B48I-E6T1U.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-1142A/B
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	40dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-1354-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 4.8V 200mA 6-HSOP
CURRENT - SUPPLY (MAX)	9µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1142B48I-E6T1U	S-1142B48I-E6T1U Distributor	S-1142B48I-E6T1U Supplier
S-1142B48I-E6T1U Price	S-1142B48I-E6T1U Pictures	S-1142B48I-E6T1U Image
S-1142B48I-E6T1U PDF Datasheet	S-1142B48I-E6T1U Download Datasheet	S-1142B48I-E6T1U Datasheet
S-1142B48I-E6T1U Stock	Buy S-1142B48I-E6T1U	Buy SII Semiconductor Corporation S-1142B48I-E6T1U
SII Semiconductor Corporation S-1142B48I-E6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1142B48I-E6T1U		

Related Products

<div></div> <div>S-1142B37H-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>S-1142B53I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>S-1142B42I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>S-1142B40H-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>S-1142B37I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>S-1142B50A-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>S-1142B50H-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>S-1142B51I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>S-1142B52I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>S-1142B39I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>S-1142B40I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>S-1142B50I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: Out stock</div> <div>RFQ</div>