

SII SII Semiconductor Corporation

SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1142B42I-E6T1U

Part Number:	S-1142B42I-E6T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 200MA 6HSOP
Datasheets:	S-1142B42I-E6T1U.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	132802 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1142B42I-E6T1U

PART NUMBER	S-1142B42I-E6T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 200MA 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132802 pcs
DATA SHEET	S-1142B42I-E6T1U.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-1142A/B
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	40dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Positive Fixed 1 Output 4.2V 200mA 6-HSOP
CURRENT - SUPPLY (MAX)	9µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-1142B42I-E6T1U	S-1142B42I-E6T1U Distributor	S-1142B42I-E6T1U Supplier
S-1142B42I-E6T1U Price	S-1142B42I-E6T1U Pictures	S-1142B42I-E6T1U Image
S-1142B42I-E6T1U PDF Datasheet	S-1142B42I-E6T1U Download Datasheet	S-1142B42I-E6T1U Datasheet
S-1142B42I-E6T1U Stock	Buy S-1142B42I-E6T1U	Buy SII Semiconductor Corporation S-1142B42I-E6T1U
SII Semiconductor Corporation S-1142B42I-E6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1142B42I-E6T1U		

Related Products

S-1142B50H-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: 155417 pcs RFQ	S-1142B52I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 200MA 6HSOP In stock: 139156 pcs RFQ
S-1142B40H-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA 6HSOP In stock: 162303 pcs RFQ	S-1142B51I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 200MA 6HSOP In stock: 154278 pcs RFQ
S-1142B35I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 200MA 6HSOP In stock: 166510 pcs RFQ	S-1142B37H-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 200MA 6HSOP In stock: 169631 pcs RFQ
S-1142B48I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 200MA 6HSOP In stock: 61482 pcs RFQ	S-1142B37I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 200MA 6HSOP In stock: 141071 pcs RFQ
S-1142B50I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: 131727 pcs RFQ	S-1142B40I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 200MA 6HSOP In stock: 126671 pcs RFQ
S-1142B50A-E6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: 169713 pcs RFQ	S-1142B39I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 200MA 6HSOP In stock: 128485 pcs RFQ