

SII 🍑 Sti Serriconductor Corporation **SII Semiconductor Corporation** 

Image may be representation. See specifications for product details.

## S-1142D21H-E6T2U

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way S-1142D21H-E6T2U

SII Semiconductor Corporation

IC REG LINEAR 2.1V 200MA 6HSOP

S-1142D21H-E6T2U.pdf Lead free / RoHS Compliant

161105 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

# Specifications of S-1142D21H-E6T2U

**REQUEST FOR QUOTATION** 

PART NUMBER	S-1142D21H-E6T2U	
MANUFACTURER	SII Semiconductor Corporation	
DESCRIPTION	IC REG LINEAR 2.1V 200MA 6HSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	161105 pcs	
DATA SHEET	FIDE S-1142D21H-E6T2U.pdf	
VOLTAGE DROPOUT (MAX)	1.12V @ 200mA	
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	50V	
SUPPLIER DEVICE PACKAGE	6-HSOP	
SERIES	S-1142C/DxxH	
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	45dB (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 2.1V 200mA 6-HSOP	
CURRENT - SUPPLY (MAX)	9μΑ	
CURRENT - QUIESCENT (IQ)	2.5μΑ	
CURRENT - OUTPUT	200mA	
CONTROL FEATURES	Enable	

# **Related Tags**

Enable

SII Semiconductor Corporation S-1142D21H-E6T2U	S-1142D21H-E6T2U Distributor	S-1142D21H-E6T2U Supplier
S-1142D21H-E6T2U Price	S-1142D21H-E6T2U Pictures	S-1142D21H-E6T2U Image
S-1142D21H-E6T2U PDF Datasheet	S-1142D21H-E6T2U Download Datasheet	S-1142D21H-E6T2U Datasheet
S-1142D21H-E6T2U Stock	Buy S-1142D21H-E6T2U	Buy SII Semiconductor Corporation S-1142D21H-E6T2U
SII Semiconductor Corporation S-1142D21H-E6T2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1142D21H-E6T2U		

# **Related Products**



**CONTROL FEATURES** 

# S-1142D28I-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 200MA 6HSOP

In stock: 161357 pcs

**RFQ** 



## S-1142D28H-E6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 200MA 6HSOP

In stock: 177998 pcs **RFQ** 



# S-1142D25I-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 200MA 6HSOP

In stock: 133935 pcs

**RFQ** 



### **S-1142CCOH-E6T2U** Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 12V 200MA 6HSOP In stock: 141568 pcs

**RFQ** 



## S-1142D25H-E6T2U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.5V 200MA 6HSOP In stock: 151109 pcs

**RFQ** 

## S-1142CC5H-E6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12.5V 200MA 6HSOP In stock: 155177 pcs

**RFQ** 



#### S-1142D27H-E6T2U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.7V 200MA 6HSOP In stock: 185956 pcs

**RFQ** 



#### S-1142CC0I-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 12V 200MA 6HSOP In stock: 138386 pcs

**RFQ** 



### S-1142D20H-E6T2U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2V 200MA 6HSOP In stock: 154876 pcs

**RFQ** 



S-1142D27I-E6T1U

Manufacturers: SII Semiconductor Corporation



S-1142CF0H-E6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 15V 200MA 6HSOP

**RFQ** 



## Description: IC REG LINEAR 2.7V 200MA 6HSOP

In stock: 135475 pcs **RFQ** 



In stock: 142782 pcs



# S-1142CC5I-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12.5V 200MA 6HSOP In stock: 148609 pcs

**RFQ** 



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