



SII Semiconductor Corporation



S-882142AMH-M2RTFU

Part Number:	S-882142AMH-M2RTFU
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG SWITCHD CAP 4.2V SOT23-6W
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	148079 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-882142AMH-M2RTFU

PART NUMBER	S-882142AMH-M2RTFU
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG SWITCHD CAP 4.2V SOT23-6W
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	148079 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.6V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-6W
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Fixed 4.2V 1 Output 25mA SOT-23-6
CURRENT - OUTPUT	25mA

Related Tags

SII Semiconductor Corporation S-882142AMH-M2RTFU	S-882142AMH-M2RTFU Distributor	S-882142AMH-M2RTFU Supplier
S-882142AMH-M2RTFU Price	S-882142AMH-M2RTFU Pictures	S-882142AMH-M2RTFU Image
S-882142AMH-M2RTFU PDF Datasheet	S-882142AMH-M2RTFU Download Datasheet	S-882142AMH-M2RTFU Datasheet
S-882142AMH-M2RTFU Stock	Buy S-882142AMH-M2RTFU	Buy SII Semiconductor Corporation S-882142AMH-M2RTFU
SII Semiconductor Corporation S-882142AMH-M2RTFU	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-882142AMH-M2RTFU		

Related Products

 S-882136AMH-M2LTFG Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 3.6V SOT23 In stock: 149945 pcs RFQ	 S-882140AMH-M2PTFU Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4V SOT23-6W In stock: 160483 pcs RFQ
 S-882150ABD-M2ZTFG Manufacturers: SII Semiconductor Corporation Description: IC REG SWTCHD CAP 5V 25MA SOT23 In stock: 4465 pcs RFQ	 S-882144APH-M2TTFU Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4.4V SNT-8A In stock: 159741 pcs RFQ
 S-882150AMH-M2ZTFG Manufacturers: SII Semiconductor Corporation Description: IC REG SWTCHD CAP 5V 25MA SOT23 In stock: 174466 pcs RFQ	 S-882145AMH-M2UTFU Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4.5V SOT23-6W In stock: 155279 pcs RFQ
 S-882135AMH-M2KTFG Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 3.5V SOT23-6W In stock: 152898 pcs RFQ	 S-882139AMH-M2OTFU Manufacturers: SII Semiconductor Corporation Description: CHARGE PUMP In stock: 59396 pcs RFQ
 S-882145APH-M2UTFU Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4.5V SNT-8A In stock: 178160 pcs RFQ	 S-882145AMH-M2UTFG Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4.5V SOT23 In stock: 144933 pcs RFQ
 S-882141AMH-M2QTFU Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4.1V SOT23-6W In stock: 150335 pcs RFQ	 S-882140AMH-M2PTFG Manufacturers: SII Semiconductor Corporation Description: IC REG SWITCHD CAP 4V SOT23-6W In stock: 157029 pcs RFQ