



S-814A42AMC-BDGT2G

Part Number:	S-814A42AMC-BDGT2G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 4.2V 135MA SOT23-5
Datasheets:	 S-814A42AMC-BDGT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	277326 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-814A42AMC-BDGT2G

PART NUMBER	S-814A42AMC-BDGT2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 4.2V 135MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	277326 pcs
DATA SHEET	 S-814A42AMC-BDGT2G.pdf
VOLTAGE DROPOUT (MAX)	0.26V @ 60mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-814
PROTECTION FEATURES	Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	45dB (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 135mA SOT-23-5
CURRENT - SUPPLY (MAX)	40µA
CURRENT - QUIESCENT (IQ)	500nA
CURRENT - OUTPUT	135mA
CONTROL FEATURES	Enable

Related Tags

SII Semiconductor Corporation S-814A42AMC-BDGT2G	S-814A42AMC-BDGT2G Distributor	S-814A42AMC-BDGT2G Supplier
S-814A42AMC-BDGT2G Price	S-814A42AMC-BDGT2G Pictures	S-814A42AMC-BDGT2G Image
S-814A42AMC-BDGT2G PDF Datasheet	S-814A42AMC-BDGT2G Download Datasheet	S-814A42AMC-BDGT2G Datasheet
S-814A42AMC-BDGT2G Stock	Buy S-814A42AMC-BDGT2G	Buy SII Semiconductor Corporation S-814A42AMC-BDGT2G
SII Semiconductor Corporation S-814A42AMC-BDGT2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-814A42AMC-BDGT2G		

Related Products

 S-814A44AMC-BDIT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.4V 135MA SOT23-5 In stock: 315547 pcs RFQ	 S-814A41AMC-BDFT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 135MA SOT23-5 In stock: 298993 pcs RFQ
 S-814A39AMC-BDDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 110MA SOT23-5 In stock: 258221 pcs RFQ	 S-814A43AMC-BDHT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 135MA SOT23-5 In stock: 250658 pcs RFQ
 S-814A42AUC-BDGT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.2V 135MA SOT89-5 In stock: 321101 pcs RFQ	 S-814A41AUC-BDFT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.1V 135MA SOT89-5 In stock: 339038 pcs RFQ
 S-814A44AUC-BDIT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.4V 135MA SOT89-5 In stock: 290547 pcs RFQ	 S-814A43AUC-BDHT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.3V 135MA SOT89-5 In stock: 335531 pcs RFQ
 S-814A39AUC-BDDT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 110MA SOT89-5 In stock: 285773 pcs RFQ	 S-814A45AMC-BDJT2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.5V 135MA SOT23-5 In stock: 275042 pcs RFQ
 S-814A40AMC-BDET2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 135MA SOT23-5 In stock: 243594 pcs RFQ	 S-814A40AUC-BDET2G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4V 135MA SOT89-5 In stock: 275845 pcs RFQ