



Image may be representation. See specifications for product details.

ST5R30MTR

Part Number:	ST5R30MTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BOOST 3V 0.1A SOT23
Datasheets:	PDF ST5R30MTR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST5R30MTR	
PART NUMBER	ST5R30MTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BOOST 3V 0.1A SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ST5R30MTR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-25°C ~ 85°C (TJ)
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	150kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 3V 1 Output 100mA SC-74A, SOT-753
CURRENT - OUTPUT	100mA
BASE PART NUMBER	ST5R*

Related Tags

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Related Products

ST5R008B Manufacturers: U.S. Sensor Description: ICL 5 OHM 20% 8A 1.78MM In stock: Out stock RFQ	ST5TP103 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 10K OHM 0.25W GW SIDE In stock: Out stock RFQ
ST5R50MTR Manufacturers: STMicroelectronics Description: IC REG BOOST 5V 0.1A SOT23 In stock: Out stock RFQ	ST5TP102 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 1K OHM 0.25W GW SIDE ADJ In stock: Out stock RFQ
ST5R007B Manufacturers: U.S. Sensor Description: ICL 5 OHM 20% 7A 23.5MM In stock: 502 pcs RFQ	ST5R33MTR Manufacturers: STMicroelectronics Description: IC REG BOOST 3.3V 0.1A SOT23 In stock: Out stock RFQ
ST5S014V4AR800 Manufacturers: JAE Electronics, Inc. Description: CONN MICRO SD/SIM CARD PUSH-PUSH In stock: Out stock RFQ	ST5R014B Manufacturers: U.S. Sensor Description: ICL 5 OHM 20% 14A 37.47MM In stock: Out stock RFQ
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ST5R25MTR Manufacturers: STMicroelectronics Description: IC REG BOOST 2.5V 0.1A SOT23 In stock: Out stock RFQ	ST5R006B Manufacturers: U.S. Sensor Description: ICL 5 OHM 20% 6A 19.69MM In stock: Out stock RFQ