



ST5R28MTR

Part Number:	ST5R28MTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BOOST 2.8V 0.1A SOT23
Datasheets:	 ST5R28MTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	116382 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST5R28MTR

PART NUMBER	ST5R28MTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BOOST 2.8V 0.1A SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116382 pcs
DATA SHEET	 ST5R28MTR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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 2.8V 1 Output 100mA SC-74A, SOT-753
CURRENT - OUTPUT	100mA
BASE PART NUMBER	ST5R*

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 ST5S014V4AR800 Manufacturers: JAE Electronics, Inc. Description: CONN MICRO SD/SIM CARD PUSH-PUSH In stock: 6827 pcs RFQ	 ST5R25MTR Manufacturers: STMicroelectronics Description: IC REG BOOST 2.5V 0.1A SOT23 In stock: 6131 pcs RFQ
 ST5R006B Manufacturers: U.S. Sensor Description: ICL 5 OHM 20% 6A 19.69MM In stock: 3496 pcs RFQ	 ST5R33MTR Manufacturers: STMicroelectronics Description: IC REG BOOST 3.3V 0.1A SOT23 In stock: 127379 pcs RFQ
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