



LDLN025M45R

Part Number:	LDLN025M45R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 4.5V 250MA SOT23-5
Datasheets:	1.LDLN025M45R.pdf 2.LDLN025M45R.pdf 3.LDLN025M45R.pdf
Stock Condition	114288 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDLN025M45R

PART NUMBER	LDLN025M45R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 4.5V 250MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	114288 pcs
DATA SHEET	1.LDLN025M45R.pdf 2.LDLN025M45R.pdf 3.LDLN025M45R.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Soft Start
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
PSRR	80dB ~ 60dB (100Hz ~ 100KHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17808-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 250mA SOT-23-5
CURRENT - SUPPLY (MAX)	425µA
CURRENT - QUIESCENT (IQ)	25µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

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