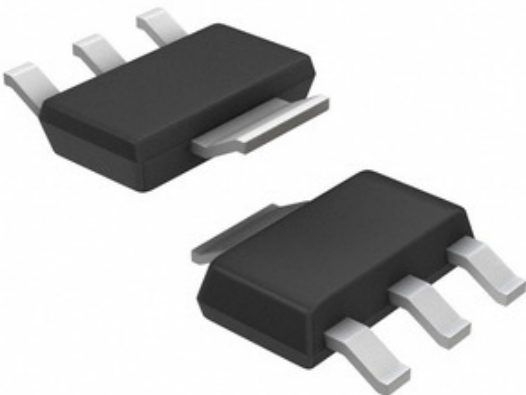




STMicroelectronics



LDL1117S25R

Part Number:	LDL1117S25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V 1.2A SOT223
Datasheets:	1.LDL1117S25R.pdf 2.LDL1117S25R.pdf 3.LDL1117S25R.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDL1117S25R

PART NUMBER	LDL1117S25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V 1.2A SOT223
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.LDL1117S25R.pdf 2.LDL1117S25R.pdf 3.LDL1117S25R.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	87dB ~ 65dB (120Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17237-2
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 Positive Fixed 1 Output 2.5V 1.2A SOT-223
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	-

Related Tags

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 LDL112D10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 1.2A 8SOIC In stock: Out stock RFQ	 LDL1117S15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.2A SOT223 In stock: Out stock RFQ
 LDL112DR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 8SO In stock: Out stock RFQ	 LDL1117S33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A SOT223 In stock: Out stock RFQ
 LDL112PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A PPAK In stock: Out stock RFQ	 LDL112D18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.2A 8SO In stock: Out stock RFQ
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