



ST715PU25R

Part Number:	ST715PU25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V 85MA 8DFN
Datasheets:	 ST715PU25R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

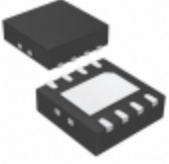
Specifications of ST715PU25R

PART NUMBER	ST715PU25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V 85MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ST715PU25R.pdf
VOLTAGE DROPOUT (MAX)	1V @ 85mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	24V
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	57dB ~ 38dB (100kHz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-8329-6
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 85mA 8-DFN (3x3)
CURRENT - SUPPLY (MAX)	6.5µA
CURRENT - QUIESCENT (IQ)	5.5µA
CURRENT - OUTPUT	85mA
CONTROL FEATURES	-
BASE PART NUMBER	ST715

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