



LDS3985PU28R

Part Number:	LDS3985PU28R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.8V 300MA 6DFN
Datasheets:	 LDS3985PU28R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	283855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDS3985PU28R

PART NUMBER	LDS3985PU28R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.8V 300MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	283855 pcs
DATA SHEET	 LDS3985PU28R.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	55dB ~ 50dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6851-2 LDS3985PU28R-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 300mA 6-DFN (3x3)
CURRENT - SUPPLY (MAX)	300μA
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Shutdown
BASE PART NUMBER	LDS3985

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