



LD56050DPU105R

Part Number:	LD56050DPU105R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.05V 500MA 4DFN
Datasheets:	PDF 1.LD56050DPU105R.pdf PDF 2.LD56050DPU105R.pdf
Stock Condition	508941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD56050DPU105R

PART NUMBER	LD56050DPU105R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.05V 500MA 4DFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	508941 pcs
DATA SHEET	PDF 1.LD56050DPU105R.pdf PDF 2.LD56050DPU105R.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.05V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-DFN (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-18011-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 500mA 4-DFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

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