



LD56050DPU105R

Part Number:LD56050DPU105R

Manufacturer/Brand:STMicroelectronics

Product description:IC REG LINEAR 1.05V 500MA 4DFN

1.LD56050DPU105R.pdf

2.LD56050DPU105R.pdf

Datasheets:

Ship FromHong Kong

Shipment WayDHL/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	
DATA SHEET	1.LD56050DPU105R.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

Related Tags

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 LD59015C12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 150MA SOT323-5 In stock: Out stock RFQ	 LD56050DPU120R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 500MA 4DFN In stock: Out stock RFQ
 LD59015C18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 150MA SOT323-5 In stock: Out stock RFQ	 LD59015C30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA SOT323-5 In stock: Out stock RFQ
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