



Image may be representation. See specifications for product details.

LDL112D18R

Part Number:	LDL112D18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.2A 8SO
	1.LDL112D18R.pdf
	2.LDL112D18R.pdf
	3.LDL112D18R.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDL112D18R

PART NUMBER	LDL112D18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.2A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LDL112D18R.pdf 2.LDL112D18R.pdf 3.LDL112D18R.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 1.8V 1.2A 8-SO
CURRENT - SUPPLY (MAX)	400µA
CURRENT - QUIESCENT (IQ)	70µA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

STMicroelectronics LDL112D18R	LDL112D18R Distributor	LDL112D18R Supplier
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LDL112D12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 8SO In stock: Out stock RFQ	LDL112PU10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 1.2A 6DFN 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
LDL112PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 6DFN In stock: Out stock RFQ	LDL112PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A PPAK In stock: Out stock RFQ
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