



LDL112D10R

Part Number:	LDL112D10R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1V 1.2A 8SOIC
	 1.LDL112D10R.pdf
	 2.LDL112D10R.pdf
	 3.LDL112D10R.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90135 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

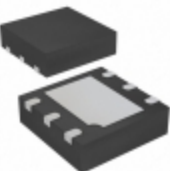
Specifications of LDL112D10R

PART NUMBER	LDL112D10R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1V 1.2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90135 pcs
DATA SHEET	 1.LDL112D10R.pdf  2.LDL112D10R.pdf  3.LDL112D10R.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17700-6
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 1 Output 1.2A 8-SOIC
CURRENT - SUPPLY (MAX)	400µA
CURRENT - QUIESCENT (IQ)	70µA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

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 LDL112D18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.2A 8SO In stock: 294828 pcs RFQ	 LDL1117S50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.2A SOT223 In stock: 726908 pcs RFQ
 LDL112D33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 8SO In stock: 283279 pcs RFQ	 LDL112PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A PPAK In stock: 333945 pcs RFQ
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 LDL112D12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 8SO In stock: 130694 pcs RFQ	 LDL1117S18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.2A SOT223 In stock: 750859 pcs RFQ