



ST1L08SPU12R

Part Number:	ST1L08SPU12R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.2V 800MA 8DFN
Datasheets:	 ST1L08SPU12R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

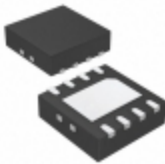
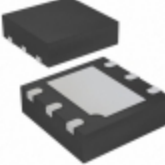
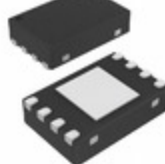
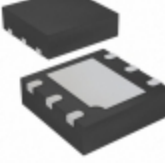
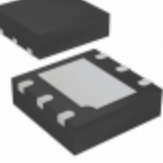
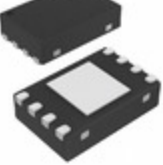
Specifications of ST1L08SPU12R

PART NUMBER	ST1L08SPU12R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.2V 800MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ST1L08SPU12R.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 800mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	70dB ~ 30dB (100Hz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15439-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 800mA 8-DFN (2x3)
CURRENT - QUIESCENT (IQ)	10µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable, Power Good

Related Tags

STMicroelectronics ST1L08SPU12R	ST1L08SPU12R Distributor	ST1L08SPU12R Supplier
ST1L08SPU12R Price	ST1L08SPU12R Pictures	ST1L08SPU12R Image
ST1L08SPU12R PDF Datasheet	ST1L08SPU12R Download Datasheet	ST1L08SPU12R Datasheet
ST1L08SPU12R Stock	Buy ST1L08SPU12R	Buy STMicroelectronics ST1L08SPU12R
STMicroelectronics ST1L08SPU12R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST1L08SPU12R		

Related Products

 ST1L05DPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.3A 8DFN In stock: Out stock RFQ	 ST1L08SPU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 800MA 8DFN In stock: Out stock RFQ
 ST1L05CPU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.3A 6DFN In stock: 555 pcs RFQ	 ST1R020B Manufacturers: U.S. Sensor Description: ICL 1 OHM 15% 20A 30.5MM In stock: 216 pcs RFQ
 ST1R030B Manufacturers: U.S. Sensor Description: ICL 1 OHM 20% 30A 37.47MM In stock: Out stock RFQ	 ST1L05APU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.3A 6DFN In stock: Out stock RFQ
 ST1L08SPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: 85 pcs RFQ	 ST1R005B Manufacturers: U.S. Sensor Description: ICL 1 OHM 30% 5A 12.95MM In stock: Out stock RFQ
 ST1L05PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.3A 6DFN In stock: Out stock RFQ	 ST1L05BPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.3A 6DFN In stock: Out stock RFQ
 ST1R508B Manufacturers: U.S. Sensor Description: ICL 1.5 OHM 20% 8A 19.81MM In stock: Out stock RFQ	 ST1L08PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: Out stock RFQ