



LDL212PUR

Part Number:	LDL212PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 1.2A 6DFN
Datasheets:	1.LDL212PUR.pdf 2.LDL212PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	512760 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

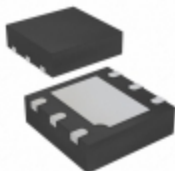
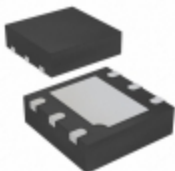
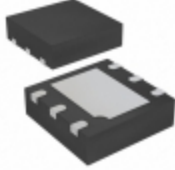
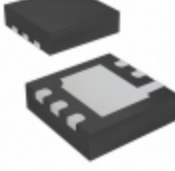
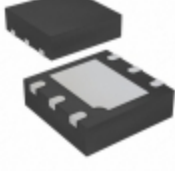
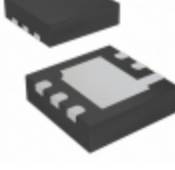
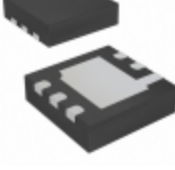
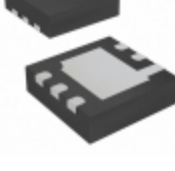
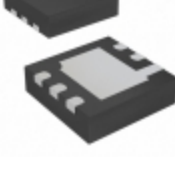
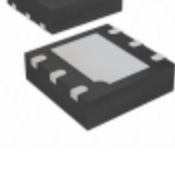
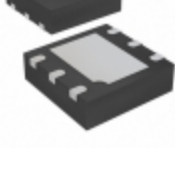
Specifications of LDL212PUR

PART NUMBER	LDL212PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1.2A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	512760 pcs
DATA SHEET	1.LDL212PUR.pdf 2.LDL212PUR.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	1.18V
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	87dB ~ 50dB (120Hz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-16566-2
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 Adjustable 1 Output 1.18 V ~ 17.65 V 1.2A 6-DFN (3x3)
CURRENT - SUPPLY (MAX)	380µA
CURRENT - QUIESCENT (IQ)	1.5µA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

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 LDL212PU50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.2A 6DFN In stock: 164243 pcs RFQ	 LDL212DR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A In stock: 159630 pcs RFQ
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