








LDL212PU50R

Part Number:	LDL212PU50R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 1.2A 6DFN
Datasheets:	 1.LDL212PU50R.pdf
	 2.LDL212PU50R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

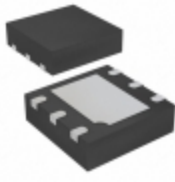
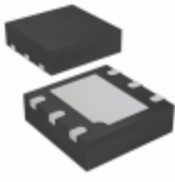
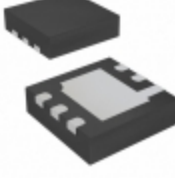
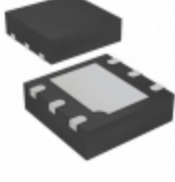

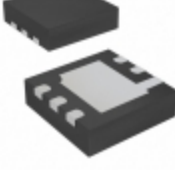
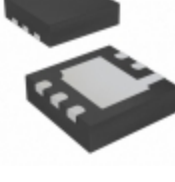
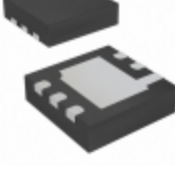
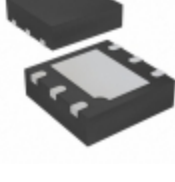
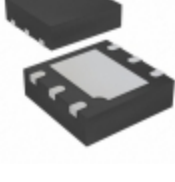
Specifications of LDL212PU50R

PART NUMBER	LDL212PU50R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 1.2A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LDL212PU50R.pdf
	 2.LDL212PU50R.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	87dB ~ 50dB (120Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-16897-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 5V 1.2A 6-DFN (3x3)
CURRENT - SUPPLY (MAX)	380μA
CURRENT - QUIESCENT (IQ)	1.5μA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

STMicroelectronics LDL212PU50R	LDL212PU50R Distributor	LDL212PU50R Supplier
LDL212PU50R Price	LDL212PU50R Pictures	LDL212PU50R Image
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LDL212PU50R Stock	Buy LDL212PU50R	Buy STMicroelectronics LDL212PU50R
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Related Products

 <div>LDL112PV18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.2A 6DFN In stock: 240 pcs RFQ</div>	 <div>LDL112PV12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 6DFN In stock: Out stock RFQ</div>
 <div>LDL112PVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: Out stock RFQ</div>	 <div>LDL212PVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: Out stock RFQ</div>
 <div>LDLN015PU10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 150MA 6DFN In stock: Out stock RFQ</div>	 <div>LDL112PV33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 6DFN In stock: Out stock RFQ</div>
 <div>LDL212DR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A In stock: Out stock RFQ</div>	 <div>LDLN015PU15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 150MA 6DFN In stock: Out stock RFQ</div>
 <div>LDLN015PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 150MA 6DFN In stock: Out stock RFQ</div>	 <div>LDLN015PU18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 150MA 6DFN In stock: Out stock RFQ</div>
 <div>LDL112PV15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.2A 6DFN In stock: Out stock RFQ</div>	 <div>LDL212PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: Out stock RFQ</div>