



LDK715PU42R

Part Number:	LDK715PU42R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 4.2V 85MA 8DFN
Datasheets:	PDF 1.LDK715PU42R.pdf PDF 2.LDK715PU42R.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	305486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDK715PU42R

PART NUMBER	LDK715PU42R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 4.2V 85MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	305486 pcs
DATA SHEET	PDF 1.LDK715PU42R.pdf PDF 2.LDK715PU42R.pdf
VOLTAGE DROPOUT (MAX)	1V @ 85mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	24V
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	57dB ~ 38dB (100kHz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17111-2
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 Fixed 1 Output 4.2V 85mA 8-DFN (3x3)
CURRENT - SUPPLY (MAX)	8.5μA
CURRENT - QUIESCENT (IQ)	7μA
CURRENT - OUTPUT	85mA
CONTROL FEATURES	-

Related Tags

STMicroelectronics LDK715PU42R	LDK715PU42R Distributor	LDK715PU42R Supplier
LDK715PU42R Price	LDK715PU42R Pictures	LDK715PU42R Image
LDK715PU42R PDF Datasheet	LDK715PU42R Download Datasheet	LDK715PU42R Datasheet
LDK715PU42R Stock	Buy LDK715PU42R	Buy STMicroelectronics LDK715PU42R
STMicroelectronics LDK715PU42R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LDK715PU42R		

Related Products

 LDK715M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 85MA SOT23-5 In stock: 121486 pcs RFQ	 LDK320M50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 200MA SOT23-5 In stock: 99120 pcs RFQ
 LDK320M-R Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 200MA SOT23-5 In stock: 275332 pcs RFQ	 LDK320AM36R Manufacturers: STMicroelectronics Description: 200 MA LOW QUIESCENT CURRENT AND In stock: 329102 pcs RFQ
 LDK320M30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 200MA SOT23-5 In stock: 111942 pcs RFQ	 LDK715M42R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.2V 85MA SOT23-5 In stock: 345141 pcs RFQ
 LDK715PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 85MA 8DFN In stock: 123800 pcs RFQ	 LDK715M50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 85MA SOT23-5 In stock: 364728 pcs RFQ
 LDK320AM50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 200MA SOT23-5 In stock: 286254 pcs RFQ	 LDK320M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 316185 pcs RFQ
 LDK320M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 200MA SOT23-5 In stock: 302840 pcs RFQ	 LDK320AM33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 282013 pcs RFQ