






LDK715M42R

Part Number:	LDK715M42R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 4.2V 85MA SOT23-5
Datasheets:	 LDK715M42R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	345141 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of LDK715M42R

PART NUMBER	LDK715M42R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 4.2V 85MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	345141 pcs
DATA SHEET	 LDK715M42R.pdf
VOLTAGE DROPOUT (MAX)	1V @ 85mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	24V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	57dB ~ 38dB (100kHz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15216-2 LDK715M42R-ND
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 SOT-23-5
CURRENT - SUPPLY (MAX)	8.5µA
CURRENT - QUIESCENT (IQ)	7µA
CURRENT - OUTPUT	85mA
CONTROL FEATURES	-

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