



STMicroelectronics



ST715PUR

Part Number:	ST715PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 85MA 8DFN
Datasheets:	 ST715PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	144383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST715PUR

PART NUMBER	ST715PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 85MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144383 pcs
DATA SHEET	 ST715PUR.pdf
VOLTAGE DROPOUT (MAX)	1V @ 85mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	23V
VOLTAGE - INPUT (MAX)	24V
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	62dB ~ 45dB (100kHz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7046-1
OPERATING TEMPERATURE	-40°C ~ 125°C
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 Adjustable 85mA 8-DFN (3x3)
CURRENT - SUPPLY (MAX)	6.5µA
CURRENT - QUIESCENT (IQ)	5.5µA
CURRENT - OUTPUT	85mA
CONTROL FEATURES	-
BASE PART NUMBER	ST715

Related Tags

STMicroelectronics ST715PUR	ST715PUR Distributor	ST715PUR Supplier
ST715PUR Price	ST715PUR Pictures	ST715PUR Image
ST715PUR PDF Datasheet	ST715PUR Download Datasheet	ST715PUR Datasheet
ST715PUR Stock	Buy ST715PUR	Buy STMicroelectronics ST715PUR
STMicroelectronics ST715PUR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST715PUR		

Related Products

 ST715M25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 85MA SOT23-5 In stock: 122447 pcs RFQ	 ST715MR Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 85MA SOT23-5 In stock: 135340 pcs RFQ
 ST715C33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 85MA SOT23-5 In stock: 137543 pcs RFQ	 ST72C104G1M6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 19685 pcs RFQ
 ST715PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 85MA 8DFN In stock: 358543 pcs RFQ	 ST7232X-SK/RAIS Manufacturers: STMicroelectronics Description: KIT STARTER RAISONANCE ST7232 In stock: 469 pcs RFQ
 ST72345-D/RAIS Manufacturers: STMicroelectronics Description: BOARD DAUGHTER WITH ST7F345 In stock: 1541 pcs RFQ	 ST72325-D/RAIS Manufacturers: STMicroelectronics Description: BOARD DAUGHTER WITH ST72325 In stock: 1559 pcs RFQ
 ST715PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 85MA 8DFN In stock: 126783 pcs RFQ	 ST715M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 85MA SOT23-5 In stock: 313874 pcs RFQ
 ST7232X-EVAL Manufacturers: STMicroelectronics Description: BOARD EVALUATION FOR ST7232X In stock: 386 pcs RFQ	 ST72321B-D/RAIS Manufacturers: STMicroelectronics Description: BOARD DAUGHTER WITH ST72321 In stock: 1253 pcs RFQ