



ST1L05DPUR

Part Number:	ST1L05DPUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 1.3A 8DFN
Datasheets:	 ST1L05DPUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	260294 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

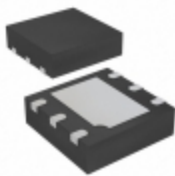
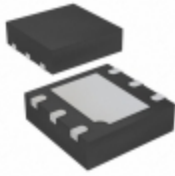
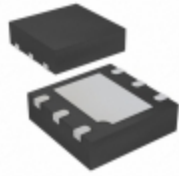
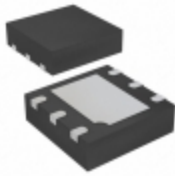
Specifications of ST1L05DPUR

PART NUMBER	ST1L05DPUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1.3A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	260294 pcs
DATA SHEET	 ST1L05DPUR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 1.3A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	6.7 V
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-10055-2
OPERATING TEMPERATURE	0°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 1.3A 8-DFN-EP (4x4)
CURRENT - QUIESCENT (IQ)	650μA
CURRENT - OUTPUT	1.3A
CONTROL FEATURES	Power Good
BASE PART NUMBER	ST1L05

Related Tags

STMicroelectronics ST1L05DPUR	ST1L05DPUR Distributor	ST1L05DPUR Supplier
ST1L05DPUR Price	ST1L05DPUR Pictures	ST1L05DPUR Image
ST1L05DPUR PDF Datasheet	ST1L05DPUR Download Datasheet	ST1L05DPUR Datasheet
ST1L05DPUR Stock	Buy ST1L05DPUR	Buy STMicroelectronics ST1L05DPUR
STMicroelectronics ST1L05DPUR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST1L05DPUR		

Related Products

 ST1L05CPU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.3A 6DFN In stock: 94367 pcs RFQ	 ST1L05APU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.3A 6DFN In stock: 307467 pcs RFQ
 ST1L08SPU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 800MA 8DFN In stock: 148524 pcs RFQ	 ST1L04PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A PPAK In stock: 101101 pcs RFQ
 ST1L02PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A 6DFN In stock: 64780 pcs RFQ	 ST1L05BPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.3A 6DFN In stock: 279279 pcs RFQ
 ST1R005B Manufacturers: U.S. Sensor Description: ICL 1 OHM 30% 5A 12.95MM In stock: 6111 pcs RFQ	 ST1L08SPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: 150349 pcs RFQ
 ST1L05PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.3A 6DFN In stock: 293272 pcs RFQ	 ST1L08SPU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 800MA 8DFN In stock: 410275 pcs RFQ
 ST1L08PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: 404468 pcs RFQ	 ST1L04PT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A PPAK In stock: 94296 pcs RFQ