



STMicroelectronics



ST2L05-1825PT

Part Number:	ST2L05-1825PT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 1.8V/2.5V 1A/1A PPAK
Datasheets:	 ST2L05-1825PT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	106027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

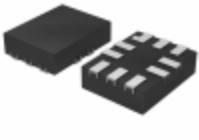
Specifications of ST2L05-1825PT

PART NUMBER	ST2L05-1825PT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 1.8V/2.5V 1A/1A PPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	106027 pcs
DATA SHEET	 ST2L05-1825PT.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A, 1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3573-5
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 2.5V 1A, 1A PPAK
CURRENT - QUIESCENT (IQ)	7mA
CURRENT - OUTPUT	1A, 1A
CONTROL FEATURES	-
BASE PART NUMBER	ST2L05

Related Tags

STMicroelectronics ST2L05-1825PT	ST2L05-1825PT Distributor	ST2L05-1825PT Supplier
ST2L05-1825PT Price	ST2L05-1825PT Pictures	ST2L05-1825PT Image
ST2L05-1825PT PDF Datasheet	ST2L05-1825PT Download Datasheet	ST2L05-1825PT Datasheet
ST2L05-1825PT Stock	Buy ST2L05-1825PT	Buy STMicroelectronics ST2L05-1825PT
STMicroelectronics ST2L05-1825PT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST2L05-1825PT		

Related Products

 ST2L01K5 Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 80296 pcs RFQ	 ST2L01PTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 105345 pcs RFQ
 ST2L05-3318K5 Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V/3.3V 1A/1A 5SPAK In stock: 55947 pcs RFQ	 ST2L05R1800PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 112983 pcs RFQ
 ST2L05-1800PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 109663 pcs RFQ	 ST2L05-1500PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 116604 pcs RFQ
 ST2L05-3300PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 107403 pcs RFQ	 ST2L01K5R Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 97440 pcs RFQ
 ST2L05-3300K5 Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 74685 pcs RFQ	 ST2L05-3325PT Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V/3.3V 1A/1A PPAK In stock: 109340 pcs RFQ
 ST2G3236QTR Manufacturers: STMicroelectronics Description: IC BUS TXRX LEVEL XLATOR 10-QFN In stock: 87590 pcs RFQ	 ST2L05-2500PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 98192 pcs RFQ