



ST2L05R3318PT

Part Number:	ST2L05R3318PT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 1.8V/3.3V 1A/1A PPAK
Datasheets:	 ST2L05R3318PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	105029 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST2L05R3318PT

PART NUMBER	ST2L05R3318PT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 1.8V/3.3V 1A/1A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105029 pcs
DATA SHEET	 ST2L05R3318PT.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A, 1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3585-2
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 1.8V 1A, 1A PPAK
CURRENT - QUIESCENT (IQ)	7mA
CURRENT - OUTPUT	1A, 1A
CONTROL FEATURES	-
BASE PART NUMBER	ST2L05

Related Tags

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 ST2L05R3300K5 Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 100969 pcs RFQ	 ST2R018B Manufacturers: U.S. Sensor Description: ICL 2 OHM 20% 18A 30.5MM In stock: 36964 pcs RFQ
 ST2L05R3300PS Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A 8DFN In stock: 117792 pcs RFQ	 ST2L05R3300PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 115567 pcs RFQ
 ST2L05R2500PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 100584 pcs RFQ	 ST2MT Manufacturers: Panduit Description: TOOL FOR METAL LOCK TIE In stock: 231 pcs RFQ
 ST2L05R3325PS Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V/3.3V 1A/1A 8DFN In stock: 111517 pcs RFQ	 ST2R503B Manufacturers: U.S. Sensor Description: ICL 2.5 OHM 20% 3A 15.24MM In stock: 127372 pcs RFQ
 ST2L05R1825PT Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V/2.5V 1A/1A PPAK In stock: 108646 pcs RFQ	 ST2R507B Manufacturers: U.S. Sensor Description: ICL 2.5 OHM 20% 7A 17.78MM In stock: 99098 pcs RFQ
 ST2R509B Manufacturers: U.S. Sensor Description: ICL 2.5 OHM 20% 9A 22.86MM In stock: 61678 pcs RFQ	 ST2L05R3318K5 Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V/3.3V 1A/1A 5SPAK In stock: 72119 pcs RFQ