



ST2L05R3318PT

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

REQUEST FOR QUOTATION

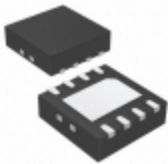
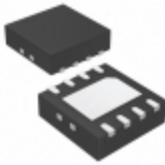
Specifications of ST2L05R3318PT

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
DATA SHEET	PDF 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

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 ST2R018B Manufacturers: U.S. Sensor Description: ICL 2 OHM 20% 18A 30.5MM In stock: Out stock RFQ	 ST2R503B Manufacturers: U.S. Sensor Description: ICL 2.5 OHM 20% 3A 15.24MM In stock: Out stock RFQ
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