



ST2L05R3318K5

Part Number:	ST2L05R3318K5
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 1.8V/3.3V 1A/1A 5SPAK
Datasheets:	 ST2L05R3318K5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72119 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST2L05R3318K5

PART NUMBER	ST2L05R3318K5
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 1.8V/3.3V 1A/1A 5SPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72119 pcs
DATA SHEET	 ST2L05R3318K5.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	5-SPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SPak-5 (5 leads + Tab)
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 5-SPAK
CURRENT - QUIESCENT (IQ)	7mA
CURRENT - OUTPUT	1A, 1A
CONTROL FEATURES	-
BASE PART NUMBER	ST2L05

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 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
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