

NATIONAL PRODUCTS Power Management ICs

National Products
from Texas Instruments

RoHS Compliant This product is RoHS compliant.

SINGLE CHANNEL LDOS (CONT.)

PRODUCT **NEW**

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | National Products Part No. | Package | Iout (Max.) (A) | Vdo (Typ.) (mV) | Iq (Typ.) (mA) | Vin (Min.) | Vin (Max.) | Accuracy (%) | Output Capacitor | | Price Each | | |
|------------------------|----------------------------|------------|-----------------|-----------------|----------------|------------|------------|--------------|------------------|----------|------------|------|------|
| | | | | | | | | | µF | Type | 1 | 25 | 100 |
| 926-LP2980IM5-3.3/NOPB | LP2980IM5-3.3/NOPB | SOT-23-5 | 0.05 | 120 | 0.065 | 2.1 | 16 | 1 | 1 | Tantalum | .92 | .714 | .63 |
| 926-LP2980IM55.0/NOPB | LP2980IM55.0/NOPB | SOT-23-5 | 0.05 | 120 | 0.065 | 2.1 | 16 | 1 | 1 | Tantalum | .92 | .714 | .63 |
| 926-LP2980IM5ADJ/NOPB | LP2980IM5-ADJ/NOPB | SOT-23-5 | 0.05 | 120 | 0.065 | 2.1 | 16 | 1 | 1 | Tantalum | .92 | .714 | .63 |
| 926-2982IM5-3.3/NOPB | LP2982IM5-3.3/NOPB | SOT-23-5 | 0.05 | 120 | 0.065 | 2.1 | 16 | 1.5 | 1 | Tantalum | 1.01 | .782 | .69 |
| 926-LM2936DT-5.0/NOPB | LM2936DT-5.0/NOPB | TO-252 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.39 | 1.92 | 1.73 |
| 926-M2936HVBMA33/NOPB | LM2936HVBMA-3.3/NOPB | SOIC-8 | 0.05 | 200 | 0.015 | 14 | 60 | 3 | - | ---- | 2.39 | 1.92 | 1.73 |
| 926-LM2936HVMA50/NOPB | LM2936HVMA-5.0/NOPB | SOIC-8 | 0.05 | 200 | 0.015 | 14 | 60 | 3 | - | ---- | 2.39 | 1.92 | 1.73 |
| 926-LM2936M-3.3/NOPB | LM2936M-3.3/NOPB | SOIC-8 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.11 | 1.70 | 1.53 |
| 926-LM2936M-5.0/NOPB | LM2936M-5.0/NOPB | SOIC-8 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.11 | 1.70 | 1.53 |
| 926-LM2936MM-3.3/NOPB | LM2936MM-3.3/NOPB | MiniSOIC-8 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.38 | 1.83 | 1.66 |
| 926-LM2936MM-5.0/NOPB | LM2936MM-5.0/NOPB | MiniSOIC-8 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.38 | 1.83 | 1.66 |
| 926-LM2936MP-3.3/NOPB | LM2936MP-3.3/NOPB | SOT-223 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.70 | 2.07 | 1.88 |
| 926-LM2936MP-5.0/NOPB | LM2936MP-5.0/NOPB | SOT-223 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.70 | 2.07 | 1.88 |
| 926-LM2936MX-5.0/NOPB | LM2936MX-5.0/NOPB | SOIC-8 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.38 | 1.83 | 1.66 |
| 926-LM2936Z-5.0/NOPB | LM2936Z-5.0/NOPB | TO-92 | 0.05 | 200 | 0.015 | 14 | 40 | 3 | - | ---- | 2.39 | 1.92 | 1.73 |
| 926-LM3480IM3-50 | LM3480IM3-50 | SOT-23 | 0.1 | 1 | - | 1.2 | 30 | 5 | 10 | Fixed | 1.10 | .87 | .783 |
| 926-LM9036M-3.3/NOPB | LM9036M-3.3/NOPB | SOIC-8 | 0.1 | 50 | 0.3 | -45 | 55 | 5 | 22 | Ceramic | 1.40 | 1.12 | .98 |
| 926-LP2981AIM530/NOPB | LP2981AIM5-3.0/NOPB | SOT-23-5 | 0.1 | 200 | 0.065 | 2.1 | 16 | 0.75 | 3.3 | Tantalum | 1.15 | .906 | .815 |
| 926-LP2981AIM533/NOPB | LP2981AIM5-3.3/NOPB | SOT-23-5 | 0.1 | 200 | 0.065 | 2.1 | 16 | 0.75 | 1 | Tantalum | 1.15 | .906 | .815 |
| 926-2981AIM55.0/NOPB | LP2981AIM55.0/NOPB | SOT-23-5 | 0.1 | 200 | 0.065 | 2.1 | 16 | 0.75 | 1 | Tantalum | 1.15 | .90 | .81 |
| 926-2981IM5-2.5/NOPB | LP2981IM5-2.5/NOPB | SOT-23-5 | 0.1 | 200 | 0.065 | 2.1 | 16 | 0.75 | 1 | Tantalum | 1.11 | .879 | .791 |
| 926-2981IM5-3.3/NOPB | LP2981IM5-3.3/NOPB | SOT-23-5 | 0.1 | 200 | 0.065 | 2.1 | 16 | 0.75 | 1 | Tantalum | 1.11 | .879 | .791 |
| 926-2981IM5-5.0/NOPB | LP2981IM5-5.0/NOPB | SOT-23-5 | 0.1 | 200 | 0.065 | 2.1 | 16 | 0.75 | 1 | Tantalum | 1.11 | .879 | .791 |
| 926-LP2981IM5X33/NOPB | LP2981IM5X-3.3/NOPB | SOT-23 | 0.1 | 200 | 0.1 | 2.1 | 16 | 2 | 1 | Fixed | 1.11 | .879 | .791 |
| 926-LM2931AM-5.0/NOPB | LM2931AM-5.0/NOPB | SOIC-8 | 0.1 | 300 | 0.4 | 2.6 | 26 | 3.8 | 22 | Tantalum | .91 | .728 | .637 |
| 926-LM2931AMX5.0/NOPB | LM2931AMX-5.0/NOPB | SOIC-8 | 0.1 | 300 | 0.4 | 2.6 | 26 | 3.8 | 22 | Tantalum | .99 | .78 | .702 |
| 926-LM2931AT-5.0/NOPB | LM2931AT-5.0/NOPB | TO-220 | 0.1 | 300 | 0.4 | 2.6 | 26 | 3.8 | 22 | Tantalum | 1.54 | 1.23 | 1.07 |
| 926-LM2931AZ-5.0/NOPB | LM2931AZ-5.0/NOPB | TO-92 | 0.1 | 300 | 0.4 | 2.6 | 26 | 3.8 | 22 | Tantalum | .88 | .70 | .612 |
| 926-LM2931CMX/NOPB | LM2931CMX/NOPB | SOIC-8 | 0.1 | 300 | 0.4 | 2.6 | 26 | 5 | 22 | Tantalum | .91 | .728 | .637 |
| 926-LM2931M-5.0/NOPB | LM2931M-5.0/NOPB | SOIC-8 | 0.1 | 300 | 0.4 | 2.6 | 26 | 5 | 22 | Tantalum | .91 | .728 | .637 |
| 926-LM2931Z-5.0/NOPB | LM2931Z-5.0/NOPB | TO-92 | 0.1 | 300 | 0.4 | 2.6 | 26 | 5 | 22 | Tantalum | .91 | .728 | .637 |
| 926-2950ACZ-3.0/NOPB | LP2950ACZ-3.0/NOPB | TO-92 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.12 | .896 | .784 |
| 926-2950ACZ-5.0/NOPB | LP2950ACZ-5.0/NOPB | TO-92 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.12 | .896 | .784 |
| 926-2950CDT-3.3/NOPB | LP2950CDT-3.3/NOPB | TO-252 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.10 | .88 | .77 |
| 926-LP2950CDT5.0/NOPB | LP2950CDT-5.0/NOPB | TO-252 | 0.1 | 380 | 0.075 | -0.3 | 30 | 1 | 1 | Tantalum | 1.40 | 1.12 | .98 |
| 926-LP2950CDTX50/NOPB | LP2950CDTX-5.0/NOPB | TO-252 | 0.1 | 380 | 0.075 | -0.3 | 30 | 1 | 1 | Tantalum | 1.40 | 1.12 | .98 |
| 926-2950CZ-3.0/NOPB | LP2950CZ-3.0/NOPB | TO-92 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.02 | .79 | .68 |
| 926-2950CZ-3.3/NOPB | LP2950CZ-3.3/NOPB | TO-92 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.02 | .79 | .69 |
| 926-2950CZ-5.0/NOPB | LP2950CZ-5.0/NOPB | TO-92 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.02 | .79 | .69 |
| 926-LP2951ACM/NOPB | LP2951ACM/NOPB | SOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | .99 | .795 | .695 |
| 926-2951ACM-3.3/NOPB | LP2951ACM-3.3/NOPB | SOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | .99 | .80 | .70 |
| 926-LP2951ACMM/NOPB | LP2951ACMM/NOPB | MiniSOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | .95 | .75 | .675 |
| 926-LP2951ACMX/NOPB | LP2951ACMX/NOPB | SOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.03 | .795 | .702 |
| 926-LP2951CM/NOPB | LP2951CM/NOPB | SOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | .79 | .61 | .534 |
| 926-LP2951CMX/NOPB | LP2951CMX/NOPB | MiniSOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.06 | .816 | .72 |
| 926-2951CM-3.3/NOPB | LP2951CM-3.3/NOPB | SOIC-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 2.52 | 2.03 | 1.82 |
| 926-LP2951CN/NOPB | LP2951CN/NOPB | DIP-8 | 0.1 | 380 | 0.075 | -0.3 | 30 | 0.5 | 1 | Tantalum | 1.48 | 1.18 | 1.03 |
| 926-LP2950CZ50LFT3 | LP2950CZ-5.0/LFT3 | TO-92 | 0.1 | 450 | 0.75 | 0.3 | 30 | - | 1 | Fixed | .92 | .71 | .63 |
| 926-LP2950CZ50LFT7 | LP2950CZ-5.0/LFT7 | TO-92 | 0.1 | 450 | 0.75 | 0.3 | 30 | 0.5 | 1 | Fixed | .92 | .71 | .63 |
| 926-LP2951ACM | LP2951ACM | SOIC-8 | 0.1 | 450 | 0.75 | 0.3 | 30 | - | 1 | Ceramic | .84 | .705 | .616 |
| 926-LP2951ACMX | LP2951ACMX | SOIC-8 | 0.1 | 450 | 0.75 | 0.3 | 30 | 0.17 | 1 | Ceramic | 1.04 | .83 | .731 |
| 926-LP2951ACSD/NOPB | LP2951ACSD/NOPB | LLP-8 | 0.1 | 450 | 0.75 | 0.3 | 30 | 0.17 | 0.33 | Ceramic | 1.11 | .885 | .796 |
| 926-LP2951CMX | LP2951CMX | SOIC-8 | 0.1 | 450 | 0.75 | 0.3 | 30 | 0.17 | 1 | Ceramic | .86 | .67 | .594 |
| 926-LP2951M33/NOPB | LP2951M3-3.3/NOPB | SO-8 | 0.1 | 680 | 0.32 | 1.8 | 24 | 2.5 | 180 | Fixed | 1.98 | 1.72 | 1.56 |
| 926-LM3480IM3-12/NOPB | LM3480IM3-12/NOPB | SOT-23-3 | 0.1 | 700 | - | - | 30 | 5 | - | ---- | 1.10 | .87 | .783 |
| 926-LM3480IM33.3/NOPB | LM3480IM3-3.3/NOPB | SOT-23-3 | 0.1 | 700 | - | - | 30 | 5 | - | ---- | 1.10 | .87 | .783 |
| 926-LM3480IM35.0/NOPB | LM3480IM3-5.0/NOPB | SOT-23-3 | 0.1 | 700 | - | - | 30 | 5 | - | ---- | 1.10 | .87 | .783 |
| 926-LM3480IM3X12/NOPB | LM3480IM3X-12/NOPB | SOT-23-3 | 0.1 | 700 | - | - | 30 | 5 | - | ---- | 1.10 | .87 | .783 |
| 926-LM3480IM3X50/NOPB | LM3480IM3X-5.0/NOPB | SOT-23-3 | 0.1 | 700 | - | - | 30 | 5 | - | ---- | 1.10 | .87 | .783 |
| 926-LM3490IM53.3/NOPB | LM3490IM5-3.3/NOPB | SOT-23-5 | 0.1 | 700 | - | - | 30 | 5 | - | ---- | 1.29 | 1.02 | .918 |
| 926-LM9076SX50/NOPB | LM9076SX-5.0/NOPB | TO-263 | 0.15 | 50 | - | 14 | 40 | 3 | 10 | Fixed | 3.12 | 2.54 | 2.28 |
| 926-LP3995ITLX18/NOPB | LP3995ITLX-1.8/NOPB | SOT-23 | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | ---- | .67 | .54 | .364 |
| 926-3985IM5-2.5/NOPB | LP3985IM5-2.5/NOPB | SOT-23-5 | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | Ceramic | .74 | .57 | .51 |
| 926-3985IM5-3.0/NOPB | LP3985IM5-3.0/NOPB | SOT-23-5 | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | Ceramic | .75 | .57 | .51 |
| 926-3985IM5-3.2/NOPB | LP3985IM5-3.2/NOPB | SOT-23-5 | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | Ceramic | .75 | .58 | .51 |
| 926-3985IM5-3.3/NOPB | LP3985IM5-3.3/NOPB | SOT-23-5 | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | Ceramic | .75 | .58 | .51 |
| 926-3985IM5-4.7/NOPB | LP3985IM5-4.7/NOPB | SOT-23-5 | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | Ceramic | .75 | .578 | .51 |
| 926-3985ITL-3.3/NOPB | LP3985ITL-3.3/NOPB | MicroSMD | 0.15 | 60 | 0.085 | 2.5 | 6 | 2 | 1 | Ceramic | .79 | .61 | .54 |
| 926-3986TL-2518/NOPB | LP3986TL-2518/NOPB | MicroSMD | 0.15 | 60 | 0.115 | 2.5 | 6 | 3 | 1 | Ceramic | 1.33 | 1.05 | .95 |
| 926-3995ILD-1.8/NOPB | LP3995ILD-1.8/NOPB | LLP-6 | 0.15 | 60 | 0.085 | 2.5 | 6 | - | 1 | Ceramic | 1.29 | 1.02 | .918 |
| 926-3999ITL-3.3/NOPB | LP3999ITL-3.3/NOPB | MicroSMD | 0.15 | 60 | 0.085 | 2.5 | 6 | - | 1 | Ceramic | 1.06 | .84 | .756 |
| 926-3990MF-1.8/NOPB | LP3990MF-1.8/NOPB | SOT-23-5 | 0.15 | 60 | 0.085 | 2.7 | 6 | 3 | 1 | Ceramic | 1.10 | .87 | .783 |
| 926-3990TL-1.2/NOPB | LP3990TL-1.2/NOPB | MicroSMD | 0.15 | 60 | 0.085 | 2.7 | 6 | 3 | 1 | Ceramic | 1.10 | .87 | .783 |
| 926-3990TL-1.8/NOPB | LP3990TL-1.8/NOPB | MicroSMD | 0.15 | 60 | 0.085 | 2.7 | 6 | 3 | 1 | Ceramic | 1.10 | .87 | .79 |
| 926-LP3990MF-3.3/NOPB | LP3990MF-3.3/NOPB | SOT-23-5 | 0.15 | 60 | 0.043 | 2 | 6 | 1.5 | 1 | Ceramic | 1.10 | .87 | .783 |
| 926-3988IMF-3.0/NOPB | LP3988IMF-3.0/NOPB | SOT-23-5 | 0.15 | 80 | 0.085 | 2.7 | 6 | 3 | 1 | Ceramic | .61 | .50 | .459 |
| 926-LP5900SD-1.8/NOPB | LP5900SD-1.8/NOPB | LLP-6 | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.37 | 1.08 | .972 |
| 926-5900SD-2.5/NOPB | LP5900SD-2.5/NOPB | LLP-6 | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.37 | 1.08 | .97 |
| 926-5900SD-2.8/NOPB | LP5900SD-2.8/NOPB | LLP-6 | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.37 | 1.08 | .972 |
| 926-5900SD-3.0/NOPB | LP5900SD-3.0/NOPB | LLP-6 | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.37 | 1.08 | .97 |
| 926-LP5900SD-3.3/NOPB | LP5900SD-3.3/NOPB | LLP-6 | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.37 | 1.08 | .972 |
| 926-LP5900TL-1.8/NOPB | LP5900TL-1.8/NOPB | MicroSMD | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.60 | 1.26 | 1.13 |
| 926-5900TL-2.5/NOPB | LP5900TL-2.5/NOPB | MicroSMD | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.60 | 1.26 | 1.14 |
| 926-5900TL-2.6/NOPB | LP5900TL-2.6/NOPB | MicroSMD | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.52 | 1.20 | 1.08 |
| 926-5900TL-2.65/NOPB | LP5900TL-2.65/NOPB | MicroSMD | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.52 | 1.20 | 1.08 |
| 926-5900TL-2.85/NOPB | LP5900TL-2.85/NOPB | MicroSMD | 0.15 | 80 | 0.025 | 2.5 | 5.5 | 2 | 0.47 | Ceramic | 1.52 | 1.20 | |