

National Semiconductor		Digi-Reel® (Cont.)		REFERENCE	
Digi-Key Part No.	Description	Pkg.	Price Each*	1	25 100
LM334MXTR-ND	3-Terminal Adjustable Current Source*	8-SOIC	780.66/2,500		
LM334SM-ND	3-Terminal Adjustable Current Source*	8-SOIC	2.40	1.95	1.75
LM334ZNS-ND	3-Terminal Adjustable Current Source*	TO-92-3	7.80	63	55
LM336BM-2.5-ND	2.5V Reference Diode*	8-SOIC	1.19	95	83
LM336BM-5.0-ND	5V Reference Diode*	8-SOIC	1.19	95	83
LM336BZ-2.5-ND	2.5V Reference Diode*	TO-92-3	1.21	98	86
LM336BZ-5.0-ND	5V Reference Diode*	TO-92-3	1.21	98	86
LM336M-2.5-ND	2.5V Reference Diode*	8-SOIC	76.79	59	52
LM336M-5.0-ND	5.0V Reference Diode*	8-SOIC	76.79/2,500		
LM336Z-2.5NS-ND	2.5V Reference Diode*	TO-92-3	.79	62	54
LM336Z-5.0-ND	5.0V Reference Diode*	TO-92-3	.79	62	54
LM385BM-ND	Adj. Micropower Voltage Reference*	8-SOIC	1.02	81	71
LM385BM-1.2-ND	1.2V Reference Diode 150ppm/C*	8-SOIC	98	79	69
LM385BM-2.5-ND	2.5V Reference Diode 150ppm/C*	8-SOIC	98	79	69
LM385BMX-2.5-ND	2.5V Micropower Voltage Reference Diode*	8-SOIC	2.68	2.16	1.97
LM385BYZ-1.2-ND	1.2V Precision Voltage Reference 50ppm/C*	TO-92-3	1.97	1.60	1.44
LM385BZ-1.2NS-ND	Micropower Voltage Reference Diode*	TO-92-3	1.04	84	73
LM385BZ-2.5NS-ND	2.5V Voltage Reference Diode*	TO-92-3	1.04	84	73
LM385M-ND	Adjustable Voltage Reference Diode*	8-SOIC	78	63	55
LM385MX/NOPBCT-ND	Adjustable Voltage Reference Diode*	8-SOIC	85	67	61
LM385MX/NOPBTR-ND	Adjustable Voltage Reference Diode*	8-SOIC	780.66/2,500		
LM385M-1.2-ND	1.2V Voltage Reference Diode*	8-SOIC	.76	59	52
LM385MX-1.2CT-ND	1.2V Voltage Reference Diode*	8-SOIC	83	65	57
LM385MX-1.2TR-ND	1.2V Voltage Reference Diode*	8-SOIC	689.79/2,500		
LM385M-2.5-ND	2.5V Voltage Reference Diode 150ppm/C*	8-SOIC	.76	59	52
LM385M-2.5CT-ND	2.5V Voltage Reference Diode 150ppm/C*	8-SOIC	.83	65	57
LM385MX-2.5TR-ND	2.5V Voltage Reference Diode 150ppm/C*	8-SOIC	689.79/2,500		
LM385M3-2.5CT-ND	2.5V Micropower Voltage Reference Diode*	SOT-23	1.19	95	85
LM385M3-2.5TR-ND	2.5V Micropower Voltage Reference Diode*	SOT-23	470.88/1,000		
LM385M3X-1.2CT-ND	1.2V Micropower Voltage Reference Diode*	SOT-23-3	1.19	95	85
LM385M3X-1.2TR-ND	1.2V Micropower Voltage Reference Diode*	SOT-23-3	1318.46/3,000		
LM385M3X-2.5CT-ND	2.5V Micropower Voltage Reference Diode*	SOT-23-3	1.19	95	85
LM385M3X-2.5TR-ND	2.5V Micropower Voltage Reference Diode*	SOT-23-3	1318.46/3,000		
LM385Z-ND	Adjustable Voltage Reference Diode*	TO-92-3	.78	63	55
LM385Z-1.2NS-ND	1.2V Voltage Reference Diode*	TO-92-3	.73	57	50
LM385Z-2.5NS-ND	2.5V Voltage Reference Diode*	TO-92-3	.73	57	50
LM431ACM-ND	Adjustable Precision Zener Shunt Regulator*	8-SOIC	566	52	45
LM431ACM3XTR-ND	Adjustable Precision Zener Shunt Regulator*	8-SOIC	598.92/2,500		
LM431ACM3XCT-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	69	54	48
LM431ACM3XTR-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	684.01/3,000		
LM431AIM3CT-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	.65	51	45
LM431AIM3TR-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	237.92/1,000		
LM431AIZ-ND	Adjustable Precision Zener Shunt Reg., Ind. Temp.*	TO-92-3	.59	47	41
LM431BGM-ND	Adjustable Precision Zener Shunt Regulator*	SOT-8	69	54	47
LM431BGM3CT-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	.73	57	50
LM431BGM3TR-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	264.35/1,000		
LM431BZ-1.2-ND	Adjustable Precision Zener Shunt Regulator*	TO-92-3	.66	52	45
LM431BIM-ND	Adjustable Precision Zener Shunt Regulator*	8-SOIC	63	49	43
LM431BIM3/NOPBCT-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	69	54	48
LM431BIM3/NOPBTR-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	251.13/1,000		
LM431CCM3CT-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	.82	65	58
LM431CCM3TR-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	322.18/1,000		
LM431CIM-ND	Adjustable Precision Zener Shunt Regulator*	8-SOIC	.87	70	61
LM431CIM3/NOPBCT-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	1.01	80	72
LM431CIM3/NOPBTR-ND	Adjustable Precision Zener Shunt Regulator*	SOT-23-3	396.53/1,000		
LM4030AMF-2.5CT-ND	2.5V, Prec. Shunt Voltage Reference ±0.05%*	SOT-23-5	4.71	3.85	3.46
LM4030AMF-2.5TR-ND	2.5V, Prec. Shunt Voltage Reference ±0.05%*	SOT-23-5	2197.43/1,000		
LM4030AMF-4.096CT-ND	4.096V, Prec. Shunt Volt. Reference ±0.05%*	SOT-23-5	4.71	3.85	3.46
LM4030AMF-4.096TR-ND	4.096V, Prec. Shunt Volt. Reference ±0.05%*	SOT-23-5	2197.43/1,000		
LM4030BMF-2.5CT-ND	2.5V, Prec. Shunt Voltage Reference ±1%*	SOT-23-5	2.70	2.21	1.99
LM4030BMF-2.5TR-ND	2.5V, Prec. Shunt Voltage Reference ±1%*	SOT-23-5	1260.63/1,000		
LM4030BMF-4.096CT-ND	4.096V, Prec. Shunt Voltage Reference ±1%*	SOT-23-5	2.70	2.21	1.99
LM4030BMF-4.096TR-ND	4.096V, Prec. Shunt Voltage Reference ±1%*	SOT-23-5	1260.63/1,000		
LM4030CMF-2.5CT-ND	2.5V, Prec. Shunt Voltage Reference ±15%*	SOT-23-5	2.55	2.07	1.86
LM4030CMF-2.5TR-ND	2.5V, Prec. Shunt Voltage Reference ±15%*	SOT-23-5	1195.37/1,000		
LM4030CMF-4.096CT-ND	4.096V, Prec. Shunt Volt. Reference ±15%*	SOT-23-5	2.55	2.07	1.86
LM4030CMF-4.096TR-ND	4.096V, Prec. Shunt Volt. Reference ±15%*	SOT-23-5	1195.37/1,000		
LM4040AIM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	1.94	1.50	1.36
LM4040AIM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	803.80/1,000		
LM4040AIM3-4.1CT-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	1.94	1.50	1.36
LM4040AIM3-4.1TR-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	803.80/1,000		
LM4040AIM3-5.0CT-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	1.94	1.50	1.36
LM4040AIM3-5.0TR-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	803.80/1,000		
LM4040AIM3-10.0CT-ND	10V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	1.94	1.50	1.36
LM4040AIM3-10.0TR-ND	10V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	803.80/1,000		
LM4040AIZ-2.5-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	TO-92-3	1.72	1.39	1.25
LM4040AIZ-4.1-ND	4.096V, Prec. Micropower Shunt Volt. Ref. ±1%*	TO-92-3	1.48	1.20	1.08
LM4040AIZ-5.0-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	TO-92-3	1.72	1.39	1.25
LM4040BIM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	1.30	1.03	.93
LM4040BIM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	513.01/1,000		
LM4040BIM3-4.1CT-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	1.30	1.03	.93
LM4040BIM3-4.1TR-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	513.01/1,000		
LM4040BIM3-5.0CT-ND	5V, Prec. Micropower Shunt Voltage Reference ±2%*	SOT-23-3	1.30	1.03	.93
LM4040BIM3-5.0TR-ND	5V, Prec. Micropower Shunt Voltage Reference ±2%*	SOT-23-3	513.01/1,000		
LM4040BIM3-8.2CT-ND	8.2V, Prec. Micropower Shunt Voltage Reference ±2%*	SOT-23-3	1.30	1.03	.93
LM4040BIM3-8.2TR-ND	8.2V, Prec. Micropower Shunt Voltage Reference ±2%*	SOT-23-3	513.01/1,000		
LM4040BIM3-10.0CT-ND	10V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	1.30	1.03	.93
LM4040BIM3-10.0TR-ND	10V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	513.01/1,000		
LM4040BIM7-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	SC70-5	1.30	1.03	.93
LM4040BIM7-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	SC70-5	513.01/1,000		
LM4040BIZ-2.5-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	TO-92-3	1.20	96	84
LM4040CIM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	.87	69	62
LM4040CIM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	342.01/1,000		
LM4040CIM3-4.1NSCT-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	.87	69	62
LM4040CIM3-4.1NSCT-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	342.01/1,000		
LM4040CIM3-5.0NSCT-ND	5V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	.87	69	62
LM4040CIM3-5.0NSCT-ND	5V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	342.01/1,000		
LM4040CIM3-8.2CT-ND	8.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	.87	69	62
LM4040CIM3-8.2TR-ND	8.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	342.01/1,000		
LM4040CIM3-10.0CT-ND	10V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	.87	69	62
LM4040CIM3-10.0TR-ND	10V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	342.01/1,000		
LM4040CIZ-2.5-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±5%*	TO-92-3	.80	64	56
LM4040CIZ-5.0-ND	5V, Prec. Micropower Shunt Voltage Reference ±5%*	TO-92-3	.80	64	56
LM4040CIZ-10.0-ND	10V, Prec. Micropower Shunt Voltage Reference ±5%*	TO-92-3	.80	64	56

National Semiconductor		Digi-Reel® (Cont.)		REFERENCE	
Digi-Key Part No.	Description	Pkg.	Price Each*	1	25 100
LM4040DEM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	.96	.76	.68
LM4040DEM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	376.70/1,000		
LM4040DEM3-5.0CT-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	.96	.76	.68
LM4040DEM3-5.0TR-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	376.70/1,000		
LM4040DIM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	.87	.67	.59
LM4040DIM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	314.74/1,000		
LM4040DIM3-4.1CT-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	.87	.67	.59
LM4040DIM3-4.1TR-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	314.74/1,000		
LM4040DIM3-5.0NSCT-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	.87	.67	.59
LM4040DIM3-5.0NSCT-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	314.74/1,000		
LM4040DIM3-10.0NSCT-ND	10V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	.83	.65	.57
LM4040DIM3-10.0NSCT-ND	10V, Prec. Micropower Shunt Voltage Reference ±1%*	SOT-23-3	314.74/1,000		
LM4040DIZ-2.5-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±1%*	TO-92-3	.82	64	56
LM4040DIZ-4.1-ND	4.1V, Prec. Micropower Shunt Volt. Reference ±1%*	TO-92-3	4.49	2.05	1.43
LM4040DIZ-5.0/NOPB-ND	5V, Prec. Micropower Shunt Voltage Reference ±1%*	TO-92-3	.82	64	56
LM4040DIZ-10.0-ND	10V, Prec. Micropower Shunt Voltage Reference ±1%*	TO-92-3	.78	61	54
LM4040EEM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Voltage Reference ±2%*	SOT-23-3	.78	62	56
LM4040EEM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Voltage Reference ±2%*	SOT-23-3	619.58/2,000		
LM4040EIM3-2.5CT-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	.76	59	53
LM4040EIM3-2.5TR-ND	2.5V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	277.57/1,000		
LM4041AIM3-1.2CT-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	2.02	1.57	1.42
LM4041AIM3-1.2TR-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±1%*	SOT-23-3	838.49/1,000		
LM4041BIM3-1.2CT-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	1.29	1.02	.92
LM4041BIM3-1.2TR-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±2%*	SOT-23-3	508.05/1,000		
LM4041CEM3-ADJCT-ND	Adj. Prec. Micropower Shunt Voltage Reference ±5%*	SOT-23-3	1.03	.82	.74
LM4041CEM3-ADJTR-ND	Adj. Prec. Micropower Shunt Voltage Reference ±5%*	SOT-23-3	408.92/1,000		
LM4041CEM3-1.2CT-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	1.23	.85	.65
LM4041CEM3-1.2TR-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	408.92/1,000		
LM4041CIM3-1.2NSCT-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	.78	62	56
LM4041CIM3-1.2NSCT-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SOT-23-3	309.79/1,000		
LM4041CIM3-ADJCT-ND	Adj. Prec. Micropower Shunt Voltage Reference ±5%*	SOT-23-3	.78	62	56
LM4041CIM3-ADJTR-ND	Adj. Prec. Micropower Shunt Voltage Reference ±5%*	SOT-23-3	309.79/1,000		
LM4041CIM7-ADJCT-ND	Adj. Prec. Micropower Shunt Volt. Reference ±5%*	SC70-5	.85	.67	.61
LM4041CIM7-ADJTR-ND	Adj. Prec. Micropower Shunt Volt. Reference ±5%*	SC70-5	334.57/1,000		
LM4041CIM7-1.2CT-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SC70-5	.85	.67	.61
LM4041CIM7-1.2TR-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	SC70-5	334.57/1,000		
LM4041CIZ-1.2-ND	1.2V, Prec. Micropower Shunt Volt. Reference ±5%*	TO-92-3	.78	63	55
LM4041DEM3-ADJCT-ND	Adj. Prec. Micropower Shunt Volt. Reference ±1.0%*	SOT-23-3	94	75	67
LM4041DEM3-ADJTR-ND	Adj. Prec. Micropower Shunt Volt. Reference ±1.0%*	S			