

National Semiconductor		Digi-Reel®		REFERENCE	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
LMV431CM5TR-ND	Low-Voltage (1.24V) Adj. Precision Shunt Regulator*	SOT-23-5	211.48	1,000	
LMV431M5CT-ND	Low-Voltage (1.24V) Adj. Precision Shunt Regulator	SOT-23-5	.58	.45	.40
LMV431M5TR-ND	Low-Voltage (1.24V) Adj. Precision Shunt Regulator	SOT-23-5	211.48	1,000	

National Semiconductor		Digi-Reel®		THERMAL MANAGEMENT	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
LM19CIZ-ND	2.4V, 10µA Temperature Sensor, -55° to 130°C*	TO-92-3	.76	.59	.52
LM20BIM7/NOPBCT-ND	Micro SMD Temperature Sensor, ±2.5°C	SC70-5	1.03	.82	.74
LM20BIM7/NOPBTR-ND	Micro SMD Temperature Sensor, ±2.5°C	SC70-5	408.92	1,000	
LM20CMI7CT-ND	Micro SMD Temperature Sensor, ±5°C*	SC70-5	.88	.70	.63
LM20CMI7TR-ND	Micro SMD Temperature Sensor, ±5°C*	SC70-5	346.96	1,000	
LM34AH-ND	Precision Fahrenheit Temp. Sensor, -50°F - 300°F*	TO-46-3	14.39	12.11	11.13
LM34CAH-ND	Precision Fahrenheit Temp. Sensor, -40°F - 230°F*	TO-46-3	11.99	10.09	9.27
LM34CAZ-ND	Precision Fahrenheit Temp. Sensor, -40°F - 230°F*	TO-92-3	7.02	5.76	5.20
LM34CZ-ND	Precision Fahrenheit Temp. Sensor, -40°F - 230°F*	TO-92-3	5.45	4.48	4.04
LM3430M-ND	Precision Fahrenheit Temp. Sensor, +32°F - 212°F*	8-SOIC	2.02	1.64	1.47
LM34DZ-ND	Precision Fahrenheit Temp. Sensor, +32°F - 212°F*	TO-92-3	2.07	1.68	1.51
LM35AH-ND	Precision Celsius Temp. Sensor, -55°C - 150°C*	TO-46-3	18.50	15.73	14.58
LM35CAH-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-46-3	11.99	10.09	9.27
LM35CAZ-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-92-3	5.41	4.44	4.01
LM35CZ-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-46-3	9.38	7.89	7.25
LM35CZ-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-92-3	5.15	4.15	3.78
LM35DH-ND	Precision Celsius Temperature Sensor, 0°C - 100°C*	TO-46-3	8.86	7.27	6.56
LM35DM-ND	Precision Celsius Temperature Sensor, 0°C - 100°C*	8-SOIC	1.51	1.22	1.10
LM35DMXCT-ND	Precision Celsius Temp. Sensor, 0°C - 100°C*	8-SOIC	1.71	1.32	1.20
LM35DMXTR-ND	Precision Celsius Temp. Sensor, 0°C - 100°C*	8-SOIC	1646.00	2,500	
LM35DT-ND	Precision Celsius Temperature Sensor*	TO-220-3	2.51	2.03	1.83
LM35DZ-ND	Precision Celsius Temperature Sensor, 0°C - 100°C*	TO-92-3	1.41	1.14	1.03
LM45BIM3CT-ND	Precision Celsius Temperature Sensor*	SOT-23-3	1.59	1.23	1.12
LM45BIM3TR-ND	Precision Celsius Temperature Sensor*	SOT-23-3	659.23	1,000	
LM45CMI3CT-ND	Precision Celsius Temperature Sensor*	SOT-23-3	.91	.72	.65
LM45CMI3TR-ND	Precision Celsius Temperature Sensor*	SOT-23-3	359.35	1,000	
LM50BIM3/NOPBCT-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	1.48	1.14	1.04
LM50BIM3/NOPBTR-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	611.31	1,000	
LM50CMI3CT-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	.88	.70	.63
LM50CMI3TR-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	346.96	1,000	
LM60BIM3CT-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	1.10	.87	.78
LM60BIM3TR-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	432.88	1,000	
LM60BIZ-ND	2.7V, Temperature Sensor, -40°C - 125°C*	TO-92	.98	.79	.69
LM60CMI3CT-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	.85	.67	.61
LM60CMI3TR-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	334.57	1,000	
LM60CIZ-ND	2.7V, Temperature Sensor, -40°C - 125°C*	TO-92-3	.76	.59	.52
LM61BIZ-ND	2.7V, Temperature Sensor, -30°C - 100°C*	TO-92-3	.98	.79	.69
LM61CMI3CT-ND	2.7V, Temperature Sensor, -30°C - 100°C*	SOT-23-3	.82	.65	.58
LM61CMI3TR-ND	2.7V, Temperature Sensor, -30°C - 100°C*	SOT-23-3	322.18	1,000	
LM61CIZ-ND	2.7V, Temperature Sensor, -30°C - 100°C*	TO-92-3	.69	.54	.47
LM62BIM3CT-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	1.07	.85	.76
LM62BIM3TR-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	421.31	1,000	
LM62CMI3/NOPBCT-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	.85	.67	.61
LM62CMI3/NOPBTR-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	334.57	1,000	
LM74CMI5-ND	3V, 12-Bit Digital Temperature Sensor*	8-SOIC	1.54	1.24	1.12
LM74CMI5-ND	5V, 12-Bit Digital Temperature Sensor*	8-SOIC	1.54	1.24	1.12
LM75AIM-ND	2.7V-5.5V Digital Temp. Sensor/Thermal Watchdog*	8-SOIC	1.29	1.05	.94
LM75BIM-3-ND	3V-5.5V Digital Temperature Sensor*	8-SOIC	1.54	1.24	1.12
LM75CMM-5CT-ND	5V, Digital Temperature Sensor/Thermal Watchdog*	8-MSOP	2.02	1.57	1.42
LM76CHM-5-ND	5V, Digital Temperature Sensor/Thermal Window*	8-SOIC	2.31	1.86	1.70
LM77CIM-3-ND	3V, Digital Temperature Sensor/Thermal Window*	8-SOIC	1.87	1.51	1.36
LM77CIM-5-ND	5V, Digital Temperature Sensor/Thermal Window*	8-SOIC	1.87	1.51	1.36
LM77CMM-3CT-ND	3V, Digital Temperature Sensor/Thermal Window	8-MSOP	2.11	1.63	1.48
LM77CMM-3TR-ND	3V, Digital Temperature Sensor/Thermal Window	8-MSOP	874.84	1,000	
LM77CMM-5CT-ND	5V, Digital Temperature Sensor/Thermal Window	8-MSOP	2.11	1.63	1.48
LM77CMM-5TR-ND	5V, Digital Temperature Sensor/Thermal Window	8-MSOP	874.84	1,000	
LM81BIMT-3-ND	Serial Interface ACPI-Compatible Microprocessor System Hardware Monitor, 2.8V-3.8V*	24-TSSOP	3.35	2.70	2.46
LM81CIMT-3-ND	Serial Interface ACPI-Compatible Microprocessor System Hardware Monitor, 2.8V-3.8V*	24-TSSOP	3.35	2.70	2.46
LM82CIMOQ-ND	Triple-Diode Input and Local Digital Temp. Sensor*	16-SSOP	3.82	3.07	2.80
LM83CIMOQ-ND	Triple-Diode Input and Local Digital Temp. Sensor*	16-SSOP	4.92	3.96	3.61
LM90CMMCT-ND	Remote Diode/Digital Temp. Sensor	8-MSOP	1.77	1.37	1.24
LM90CMMTR-ND	Remote Diode/Digital Temp. Sensor	8-MSOP	731.10	1,000	
LM93CMI-ND	Hardware Monitor with Integrated Fan Control*	56-TSSOP	8.78	7.20	6.50
LM135AH-ND	Precision Temperature Sensor	TO-46-3	17.23	14.49	13.32
LM135H-ND	Precision Temperature Sensor*	TO-46-3	9.91	8.13	7.34
LM234Z-3-ND	Adjustable Current Source/Temperature Sensor*	TO-92-3	2.52	2.03	1.85
LM234Z-6-ND	Adjustable Current Source/Temperature Sensor*	TO-92-3	1.34	1.08	.94
LM235AH-ND	Precision Temperature Sensor*	TO-46-3	10.90	9.17	8.43
LM235H-ND	Precision Temperature Sensor*	TO-46-3	8.05	6.61	5.97
LM335AH-ND	Precision Temperature Sensor*	TO-46-3	7.23	5.93	5.35
LM335AM-ND	Precision Temperature Sensor*	8-SOIC	1.39	1.12	.98
LM335AZNS-ND	Precision Temperature Sensor*	TO-92-3	1.35	1.10	.99
LM335M-ND	Precision Temperature Sensor*	8-SOIC	.96	.77	.67
LM335ZNS-ND	Voltage Mode Temperature Sensor*	TO-92-3	.98	.79	.69
LM95221CIMMCT-ND	Dual Remote Diode Digital Temp. Sensor*	8-MSOP	2.60	2.01	1.83
LM95221CIMMTR-ND	Dual Remote Diode Digital Temp. Sensor*	8-MSOP	1078.06	1,000	
LM95231BIMM-1CT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.75	2.25	2.02
LM95231BIMM-1TR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1283.76	1,000	
LM95231BIMM-2CT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.75	2.25	2.02
LM95231BIMM-2TR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1283.76	1,000	
LM95231BIMMCT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.75	2.25	2.02
LM95231BIMMTR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1283.76	1,000	
LM95231CIMM-1CT-ND	Precision Dual Remote Diode Temperature Sensor	8-MSOP	2.75	2.12	1.93
LM95231CIMM-1TR-ND	Precision Dual Remote Diode Temperature Sensor	8-MSOP	1138.37	1,000	
LM95231CIMM-2CT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.75	2.12	1.93
LM95231CIMM-2TR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1138.37	1,000	
LM95231CIMMTR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.75	2.12	1.93
LM95231CIMMTR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1138.37	1,000	

National Semiconductor		Digi-Reel®		THERMAL MANAGEMENT	
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
LM95245CIM-ND	Precision Dual Remote Diode Temp. Sensor*	8-SOIC	1.74	1.41	1.27
LM95245CIMMCT-ND	Precision Dual Remote Diode Temp. Sensor*	8-MSOP	2.11	1.63	1.48
LM95245CIMMTR-ND	Precision Dual Remote Diode Temp. Sensor*	8-MSOP	874.84	1,000	
USB9603-28M-ND	Universal Serial Bus Node Controller, Enhanced DMA*	28-SOIC	5.69	4.58	4.17
USB9604-28M-ND	Universal Serial Bus Node Controller, Enhanced DMA*	28-SOIC	5.23	4.29	3.87
USB9604SLBXT-ND	Universal Serial Bus Node Controller, Enhanced DMA	28-CSP	4.79	3.79	3.04
USB9604SLBXT-ND	Universal Serial Bus Node Controller, Enhanced DMA	28-CSP	7061.09	2,500	
<b>PowerWise®</b>					
LM26CIM5-DBP/NOPBCT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-DBP/NOPBTR-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
LM26CIM5-HHDDCT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-HHDDTR-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
LM26CIM5-NPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-NPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
LM26CIM5-NPATR-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-NPATR-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.37	1.09	.98
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
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LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	541.92	1,000	
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