

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	177.41	1,000	34
LMV431IM5CT-ND	Low-Voltage (1.24V) Adj. Precision Shunt Regulator	SOT-23-5	.49	.38	.34
LMV431IM5TR-ND	Low-Voltage (1.24V) Adj. Precision Shunt Regulator	SOT-23-5	177.41	1,000	34

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	.64	.50	.44
LM20BIM7/NOPBCT-ND	Micro SMD Temperature Sensor, ±2.5°C	SC70-5	.87	.69	.62
LM20BIM7/NOPBTR-ND	Micro SMD Temperature Sensor, ±2.5°C	SC70-5	343.04	1,000	
LM20CIM7CT-ND	Micro SMD Temperature Sensor, ±5°C*	SC70-5	.73	.59	.53
LM20CIM7TR-ND	Micro SMD Temperature Sensor, ±5°C*	SC70-5	291.06	1,000	
LM34AH-ND	Precision Fahrenheit Temp. Sensor, -50°F - 300°F*	TO-46-3	12.07	10.16	9.34
LM34CAH-ND	Precision Fahrenheit Temp. Sensor, -40°F - 230°F*	TO-46-3	10.06	8.47	7.78
LM34CAZ-ND	Precision Fahrenheit Temp. Sensor, -40°F - 230°F*	TO-92-3	5.89	4.84	4.36
LM34CZ-ND	Precision Fahrenheit Temp. Sensor, -40°F - 230°F*	TO-92-3	4.57	3.76	3.39
LM34DM-ND	Precision Fahrenheit Temp. Sensor, ±32°F - 212°F*	8-SOIC	1.70	1.37	1.24
LM34DZ-ND	Precision Fahrenheit Temp. Sensor, ±32°F - 212°F*	TO-92-3	1.74	1.41	1.27
LM35AH-ND	Precision Celsius Temp. Sensor, -55°C - 150°C*	TO-46-3	15.52	13.20	12.23
LM35CAH-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-46-3	10.06	8.47	7.78
LM35CAZ-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-92-3	4.54	3.73	3.36
LM35CZ-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-46-3	7.87	6.62	6.08
LM35CZ-ND	Precision Celsius Temp. Sensor, -40°C - 110°C*	TO-92-3	4.32	3.48	3.17
LM35DH-ND	Precision Celsius Temperature Sensor, 0°C - 100°C*	TO-46-3	7.44	6.10	5.50
LM35DM-ND	Precision Celsius Temperature Sensor, 0°C - 100°C*	8-SOIC	1.27	1.03	.92
LM35DMXCT-ND	Precision Celsius Temp. Sensor, 0°C - 100°C*	8-SOIC	1.43	1.11	1.01
LM35DMXTR-ND	Precision Celsius Temp. Sensor, 0°C - 100°C*	8-SOIC	1380.80	2,500	
LM35DT-ND	Precision Celsius Temperature Sensor*	TO-220-3	2.11	1.70	1.53
LM35DZ-ND	Precision Celsius Temperature Sensor, 0°C - 100°C*	TO-92-3	1.19	.96	.86
LM45BIM3CT-ND	Precision Celsius Temperature Sensor*	SOT-23-3	1.34	1.03	.94
LM45BIM3TR-ND	Precision Celsius Temperature Sensor*	SOT-23-3	553.01	1,000	
LM45CIM3CT-ND	Precision Celsius Temperature Sensor*	SOT-23-3	.76	.61	.55
LM45CIM3TR-ND	Precision Celsius Temperature Sensor*	SOT-23-3	301.46	1,000	
LM50BIM3/NOPBCT-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	1.24	.96	.87
LM50BIM3/NOPBTR-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	512.82	1,000	
LM50CIM3CT-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	.73	.59	.53
LM50CIM3TR-ND	Single Supply Centigrade Temperature Sensor*	SOT-23-3	291.06	1,000	
LM60BIM3CT-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	.92	.73	.66
LM60BIM3TR-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	363.13	1,000	
LM60BIZ-ND	2.7V, Temperature Sensor, -40°C - 125°C*	TO-92	.82	.66	.58
LM60CIM3CT-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	.71	.57	.51
LM60CIM3TR-ND	2.7V, Temperature Sensor, -40°C - 125°C*	SOT-23-3	280.67	1,000	
LM60CIZ-ND	2.7V, Temperature Sensor, -40°C - 125°C*	TO-92-3	.64	.50	.44
LM61BIZ-ND	2.7V, Temperature Sensor, -30°C - 100°C*	TO-92-3	.82	.66	.58
LM61CIM3CT-ND	2.7V, Temperature Sensor, -30°C - 100°C*	SOT-23-3	.69	.55	.49
LM61CIM3TR-ND	2.7V, Temperature Sensor, -30°C - 100°C*	SOT-23-3	270.27	1,000	
LM61CIZ-ND	2.7V, Temperature Sensor, -30°C - 100°C*	TO-92-3	.58	.46	.40
LM62BIM3CT-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	.89	.71	.64
LM62BIM3TR-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	353.43	1,000	
LM62CIM3/NOPBCT-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	.71	.57	.51
LM62CIM3/NOPBTR-ND	2.7V, Temperature Sensor, 0°C - 100°C*	SOT-23-3	280.67	1,000	
LM74CIM-5-ND	3V, 12-Bit Digital Temperature Sensor*	8-SOIC	1.29	1.04	.94
LM74CIM-5-ND	5V, 12-Bit Digital Temperature Sensor*	8-SOIC	1.29	1.04	.94
LM75AIM-ND	2.7V-5.5V Digital Temp. Sensor/Thermal Watchdog*	8-SOP	1.08	.88	.79
LM75BIM-3-ND	3V-5.5V Digital Temperature Sensor*	8-SOIC	1.29	1.04	.94
LM75CIMM-5CT-ND	5V, Digital Temperature Sensor/Thermal Watchdog*	8-MSOP	1.70	1.31	1.19
LM76CHM-5-ND	5V, Digital Temperature Sensor/Thermal Window*	8-SOIC	1.94	1.56	1.43
LM77CIM-3-ND	3V, Digital Temperature Sensor/Thermal Window*	8-SOIC	1.57	1.27	1.14
LM77CIM-5-ND	5V, Digital Temperature Sensor/Thermal Window*	8-SOIC	1.57	1.27	1.14
LM77CIMM-3CT-ND	3V, Digital Temperature Sensor/Thermal Window	8-MSOP	1.77	1.37	1.24
LM77CIMM-3TR-ND	3V, Digital Temperature Sensor/Thermal Window	8-MSOP	733.89	1,000	
LM77CIMM-5CT-ND	5V, Digital Temperature Sensor/Thermal Window	8-MSOP	1.77	1.37	1.24
LM77CIMM-5TR-ND	5V, Digital Temperature Sensor/Thermal Window	8-MSOP	733.89	1,000	
LM81BIMT-3-ND	Serial Interface ACPI-Compatible Microprocessor System Hardware Monitor, 2.8V-3.8V*	24-TSSOP	2.81	2.27	2.06
LM81CIMT-3-ND	Serial Interface ACPI-Compatible Microprocessor System Hardware Monitor, 2.8V-3.8V*	24-TSSOP	2.81	2.27	2.06
LM82CIMQA-ND	Triple-Diode Input and Local Digital Temp. Sensor*	16-SSOP	3.20	2.58	2.35
LM83CIMQA-ND	Triple-Diode Input and Local Digital Temp. Sensor*	16-SSOP	4.62	3.72	3.39
LM90CIMMCT-ND	Remote Diode/Digital Temp. Sensor	8-MSOP	1.65	1.28	1.16
LM90CIMMTR-ND	Remote Diode/Digital Temp. Sensor	8-MSOP	683.30	1,000	
LM93CIMT-ND	Hardware Monitor with Integrated Fan Control*	56-TSSOP	8.23	6.75	6.09
LM135AH-ND	Precision Temperature Sensor	TO-46-3	14.46	12.16	11.17
LM135H-ND	Precision Temperature Sensor*	TO-46-3	8.32	6.82	6.16
LM234Z-3-ND	Adjustable Current Source/Temperature Sensor*	TO-92-3	1.11	1.70	1.55
LM234Z-6-ND	Adjustable Current Source/Temperature Sensor*	TO-92-3	1.12	.91	.79
LM235AH-ND	Precision Temperature Sensor*	TO-46-3	9.15	7.70	7.07
LM235H-ND	Precision Temperature Sensor*	TO-46-3	6.76	5.55	5.00
LM335AH-ND	Precision Temperature Sensor*	TO-46-3	6.06	4.98	4.49
LM335AM-ND	Precision Temperature Sensor*	8-SOIC	1.16	.94	.82
LM335AZNS-ND	Precision Temperature Sensor*	TO-92-3	1.14	.92	.83
LM335M-ND	Precision Temperature Sensor*	8-SOIC	.80	.65	.57
LM335ZNS-ND	Voltage Mode Temperature Sensor*	TO-92-3	.82	.66	.58
LM95221CIMMCT-ND	Dual Remote Diode Digital Temp. Sensor*	8-MSOP	2.18	1.69	1.53
LM95221CIMMTR-ND	Dual Remote Diode Digital Temp. Sensor*	8-MSOP	904.37	1,000	
LM95231BIMM-1CT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.31	1.89	1.70
LM95231BIMM-1TR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1076.92	1,000	
LM95231BIMM-2CT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.31	1.89	1.70
LM95231BIMM-2TR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1076.92	1,000	
LM95231BIMMCT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.31	1.89	1.70
LM95231BIMMTR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	1076.92	1,000	
LM95231CIMM-1CT-ND	Precision Dual Remote Diode Temperature Sensor	8-MSOP	2.31	1.78	1.62
LM95231CIMM-1TR-ND	Precision Dual Remote Diode Temperature Sensor	8-MSOP	954.95	1,000	
LM95231CIMM-2CT-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.31	1.78	1.62
LM95231CIMM-2TR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	954.95	1,000	
LM95231CIMMTR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	2.31	1.78	1.62
LM95231CIMMTR-ND	Precision Dual Remote Diode Temperature Sensor*	8-MSOP	954.95	1,000	

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Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	100
LM95245CIM-ND	Precision Dual Remote Diode Temp. Sensor*	8-SOIC	1.64	1.32	1.19
LM95245CIMMCT-ND	Precision Dual Remote Diode Temp. Sensor*	8-MSOP	1.99	1.54	1.40
LM95245CIMMTR-ND	Precision Dual Remote Diode Temp. Sensor*	8-MSOP	823.98	1,000	
USB9603-28M-ND	Universal Serial Bus Node Controller, Enhanced DMA*	28-SOIC	4.77	3.84	3.50
USB9604-28M-ND	Universal Serial Bus Node Controller, Enhanced DMA*	28-SOIC	4.39	3.60	3.25
USB9604SLBXT-ND	Universal Serial Bus Node Controller, Enhanced DMA	28-CSP	4.02	3.18	2.55
USB9604SLBXT-ND	Universal Serial Bus Node Controller, Enhanced DMA	28-CSP	5923.42	2,500	
PowerWise®					
LM26CIM5-DBP/NOPBCT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
LM26CIM5-DBP/NOPBTR-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	454.61	1,000	
LM26CIM5-HHDDCT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
LM26CIM5-HHDDTR-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	454.61	1,000	
LM26CIM5-NPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
LM26CIM5-NPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	454.61	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	454.61	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	454.61	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	454.61	1,000	
LM26CIM5-PPACT-ND	+3°C Accurate, Factory Preset Thermostat*	SOT-23-5	1.15	.91	.82
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