

General Purpose (Continued)

Type**	Switch Type	Temperature Range °C	Package **	R _{ON} Max, Full Temp	Off Output Leakage Max, Full Temp	Switch ON Time Max, +25°C	Power Dissipation Typ, +25°C
HI1-0301-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0301-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0301-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI2-0301-2		-55°C to +125°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0301-5		0°C to +75°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0301-7		0°C to +75°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0301-8		-55°C to +125°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI1-0305-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0305-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0305-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI2-0305-2		-55°C to +125°C	TO-100 can	75Ω	100nA	250ns	1.5mW
HI2-0305-5		0°C to +75°C	TO-100 can	75Ω	100nA	250ns	1.5mW
HI2-0305-7		0°C to +75°C	TO-100 can	75Ω	100nA	250ns	1.5mW
HI2-0305-8		-55°C to +125°C	TO-100 can	75Ω	100nA	250ns	1.5mW
HI1-0387-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0387-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0387-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI2-0387-2		-55°C to +125°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0387-5		0°C to +75°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0387-7		0°C to +75°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0387-8		-55°C to +125°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI1-5042-2		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5042-5		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5042-7		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5042/883		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI3-5042-5		0°C to +75°C	16-pin epoxy dip	75Ω	500nA	370ns*	1.5mW
HI1-5050-2		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5050-5		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5050-7		0°C to +75°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5050/883		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI3-5050-5		0°C to +75°C	16-pin epoxy dip	75Ω	500nA	370ns*	1.5mW
HI1-0303-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0303-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0303-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0307-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0307-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0307-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0390-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0390-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0390-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-5043-2		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5043-5		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5043-7		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5043/883		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI3-5043-5		0°C to +75°C	16-pin epoxy dip	75Ω	500nA	370ns*	1.5mW
HI4-5043/883		-55°C to +125°C	0.35" Sq LCC pack	75Ω	500nA	370ns*	1.5mW
HI1-5051-2		-55°C to +125°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5051-5		0°C to +75°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5051-7		0°C to +75°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5051/883		-55°C to +125°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI3-5051-5		0°C to +75°C	16-pin epoxy dip	50Ω	500nA	370ns*	1.5mW

*Typical Value

** See interpretation guide and packaging section