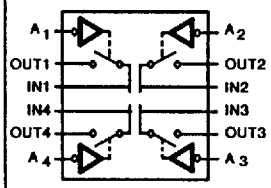
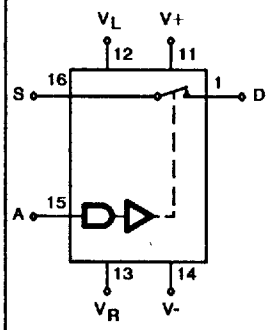
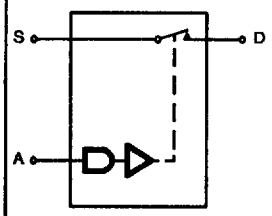
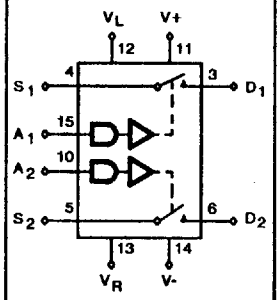
General Purpose (Continued)

Type **	Switch Type	Temperature Range	Package **	R_{ON} Max, Full Temp	Off Output Leakage Max, Full Temp	Switch ON Time Max, +25°C	Power Dissipation Typ, +25°C
HI1-5047-2		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5047-5		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5047-7		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns	1.5mW
HI1-5047/883		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI3-5047-5		0°C to +75°C	16-pin epoxy dip	75Ω	500nA	370ns*	1.5mW
HI1-5047A-2		-55°C to +125°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5047A-5		0°C to +75°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5047A-7		0°C to +75°C	16-pin cerdip	50Ω	500nA	370ns	1.5mW
HI1-5047A/883		-55°C to +125°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI3-5047A-5		0°C to +75°C	16 pin epoxy dip	50Ω	500nA	370ns*	1.5mW
HI1-0201-2		-55°C to +125°C	16 pin cerdip	100Ω	500nA	185ns*	15mW
HI1-0201-4		-25°C to +85°C	16-pin cerdip	100Ω	250nA	185ns*	15mW
HI1-0201-5		0°C to +75°C	16 pin cerdip	100Ω	250nA	185ns*	15mW
HI1-0201-7		0°C to +75°C	16-pin cerdip	100Ω	250nA	185ns*	15mW
HI1-0201/883		-55°C to +125°C	16-pin cerdip	100Ω	500nA	185ns*	15mW
HI3-0201-5		0°C to +75°C	16-pin epoxy dip	100Ω	250nA	185ns*	15mW
HI4-0201/883		-55°C to +125°C	0.35" Sq LCC pack	100Ω	500nA	185ns*	15mW
HI1-0201HS-2		-55°C to +125°C	16-pin cerdip	75Ω	100nA	50ns	120mW
HI1-0201HS-4		-25°C to +85°C	16-pin cerdip	75Ω	50nA	50ns	120mW
HI1-0201HS-5		0°C to +75°C	16 pin cerdip	75Ω	50nA	50ns	120mW
HI1-0201HS/883		-55°C to +125°C	16 pin cerdip	75Ω	100nA	50ns	120mW
HI3-0201HS-4		-25°C to +85°C	16-pin epoxy dip	75Ω	50nA	50ns	120mW
HI3-0201HS-5		0°C to +75°C	16-pin cerdip	75Ω	50nA	50ns	120mW
HI4-0201HS-5		0°C to +75°C	16-pin epoxy dip	75Ω	50nA	50ns	120mW
	SPST 						
HI1-5040-2		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5040-5		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5040-7		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns	1.5mW
HI1-5040/883		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI3-5040-5		0°C to +75°C	16-pin epoxy dip	75Ω	500nA	370ns*	1.5mW
HI1-0222-2		-55°C to +125°C	14-pin cerdip	60Ω	200nA	150ns	120mW
HI1-0222-4		-25°C to +85°C	14-pin cerdip	60Ω	200nA	150ns	120mW
HI1-0222-5		0°C to +75°C	14-pin cerdip	40Ω	200nA	150ns	120mW
HI1-0222-7		0°C to +75°C	14-pin cerdip	40Ω	200nA	150ns	120mW
HI1-0300-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0300-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0300-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI2-0300-2		-55°C to +125°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0300-5		0°C to +75°C	TO-100 can	75Ω	100nA	300ns	1.5mW
HI2-0300-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	300ns	1.5mW
HI1-0304-2		-55°C to +125°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0304-5		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-0304-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI2-0304-2		-55°C to +125°C	TO-100 can	75Ω	100nA	250ns	1.5mW
HI2-0304-5		0°C to +75°C	TO-100 can	75Ω	100nA	250ns	1.5mW
HI2-0304-7		0°C to +75°C	14-pin cerdip	75Ω	100nA	250ns	1.5mW
HI1-5041-2		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5041-5		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI1-5041-7		0°C to +75°C	16-pin cerdip	75Ω	500nA	370ns	1.5mW
HI1-5041/883		-55°C to +125°C	16-pin cerdip	75Ω	500nA	370ns*	1.5mW
HI3-5041-5		0°C to +75°C	16-pin epoxy dip	75Ω	500nA	370ns*	1.5mW
HI1-5048-2		-55°C to +125°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5048-5		0°C to +75°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI1-5048/883		-55°C to +125°C	16-pin cerdip	50Ω	500nA	370ns*	1.5mW
HI3-5048-5		0°C to +75°C	16-pin epoxy dip	50Ω	500nA	370ns*	1.5mW

*Typical Value ** See interpretation guide and packaging section