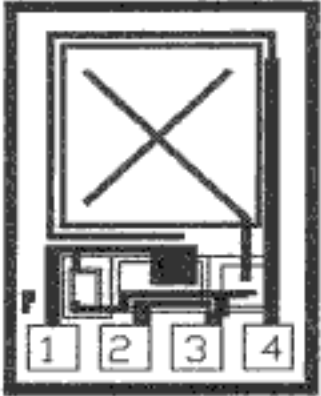
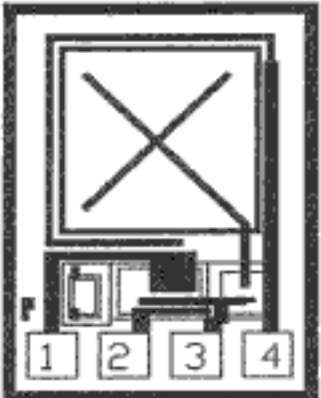
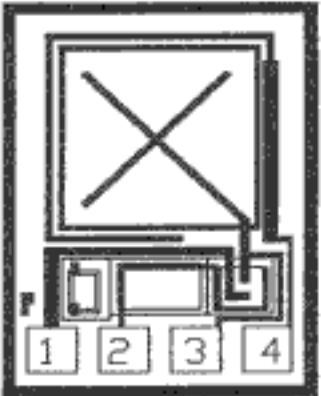
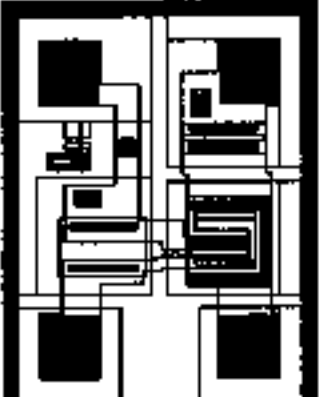
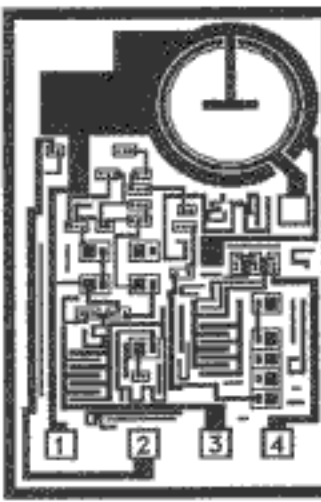



Chip Topography	General Description	Typical Application	Typical Data Parameters	Chip Size (Mils)	Note
	FNX1070A An open collector darlington chip with a built-in photodiode and shunt resistor.	<ul style="list-style-type: none"> Optoisolators Digital Interfacing Remote Sensors 	<ul style="list-style-type: none"> Active area 17X17mil V_{CC}=18V V_O=18-4.5V I_{CC}H=10nA I_{OH}=1nA I_{OL}=10mA t_{PHL}, t_{PLH}=5, 14ms 	26X36.5	1
	FNX1070C An open collector darlington chip with a built-in photodiode. This chip has very high sensitivity.	<ul style="list-style-type: none"> Optoisolators Digital Interfacing Remote Sensors 	<ul style="list-style-type: none"> Active area 17X17mil V_{CC}=18V V_O=18-4.5V I_{CC}H=10nA I_{OH}=1nA I_{OL}=10mA t_{PHL}, t_{PLH}=5, 18ms 	26X36.5	1
	FNX1070E A single open collector high speed transistor chip with a built-in photodiode. The cathode of photodiode is biased externally.	<ul style="list-style-type: none"> Optoisolators Digital Interfacing Fiber Optic Link 	<ul style="list-style-type: none"> Active area 17X17mil V_{CC}=18V V_O=18-4.5V I_{CC}H=2.0nA I_{OH}=1nA I_{OL}=2.0mA t_{PHL}, t_{PLH}=0.2, 0.6ms 	26X36.5	1
	FNX1090 A high speed LED driver chip.	<ul style="list-style-type: none"> Optoisolators Digital Interfacing 	<ul style="list-style-type: none"> I_F=8mA (can be customized) t_r, t_f=15ns 	25X30	1
	FNX2200 A high speed photo logic chip with tri-state output and wide range power supply operation.	<ul style="list-style-type: none"> Optoisolators Digital Interfacing 	<ul style="list-style-type: none"> V_{CC}=4.5-20V V_O=4.5-20V I_{CC}=4mA t_{PHL}=210ns t_{PLH}=105ns V_{EH}=2.0V V_{EL}=0.8V 	48.5X80	1
	FNX3700 A AC/DC threshold sensing interface chip.	<ul style="list-style-type: none"> LED Driver Digital Interfacing Telephone Ring Sensing 	<ul style="list-style-type: none"> V_{TH}(+)=3.8V, DC V_{TH}(-)=2.6V, DC V_{TH}(+)=5.1V, AC V_{TH}(-)=3.8V, AC I_{TH}(+)=2.5mA I_{TH}(-)=1.3mA 	49X50	1