Module name	LUT	FF	Ю	BUFG
regm	121	48	113	1
$Uart_Bps_Module$	17	14	4	1
$Uart_Tx_Module$	10	17	14	1
$a429_rx_iface$	42	93	39	1
$a429_tx_iface$	74	56	47	2
$ae18_core$	959	446	96	1
spi_master	48	62	26	3
$\mathrm{dmx_dpram}$	7462	4112	53	1
$\mathrm{dmx}_{-}\mathrm{rx}$	134	141	48	1
$\mathrm{dmx}_{-}\mathrm{tx}$	66	66	59	1
fht	14	30	18	1
qadd	157	16	96	1
qdiv	142	132	99	1
anb_master	3770	345	281	1
${ m gng_ctg.v}$	101	241	68	1
gng_coef	200	53	62	1
$\mathrm{gng_lzd}$	51	0	67	0
${\bf register Interface}$	22	40	90	1
ima_adpcm_dec	123	51	49	1
ima_adpcm_enc	220	85	48	1
$equivalence_resolver$	78	19	232	1
$feature_accumulator$	130	54	82	1
$table_reader$	127	85	252	1
$\mathrm{fht}_{-}\mathrm{bfly}$	20	16	37	1
$signed_mult_const_asic$	34	8	20	1
ahb	88	4	556	1
ahb_fifo_entry	47	45	113	1
$ahb_fifo_counter$	91	33	36	1
ahb_fifo	74	5	126	1
apb_bridge	170	104	433	1
$clk_aligner$	22	11	75	1
$gpio_apbif$	49	64	139	1
gpio_ctrl	48	33	126	2