

These schematics cover the missing pages in the original ones published by the maker. Signal names existing in the original pages have been preserved. New signal names try to follow the maker style or are taken from similar schematics of the same maker.

The schematic shows a complex interconnection of components. Key components include:

- 74LS244** (D29): A hex invert buffer with inputs I0a-I3a and outputs O0a-O3a.
- 74LS257** (A26, B26): 4-to-1 multiplexers with inputs I0a-I1d and outputs O0a-O1d.
- 74LS253** (C24, C25, D24, D25): 4-bit binary counters with inputs I0a-I3a and outputs O0a-O3a.
- 74LS174** (B22): A hex flip-flop with inputs D0-D5 and outputs Q0-Q5.
- 74LS04** (F15A, F15B): Hex inverters.
- 74LS159** (F15A, F15B): 4-to-1 multiplexers.
- 74LS158** (F15A, F15B): 4-to-1 multiplexers.
- 74LS157** (F15A, F15B): 4-to-1 multiplexers.
- 74LS156** (F15A, F15B): 4-to-1 multiplexers.
- 74LS155** (F15A, F15B): 4-to-1 multiplexers.
- 74LS154** (F15A, F15B): 4-to-1 multiplexers.
- 74LS153** (F15A, F15B): 4-to-1 multiplexers.
- 74LS152** (F15A, F15B): 4-to-1 multiplexers.
- 74LS151** (F15A, F15B): 4-to-1 multiplexers.
- 74LS150** (F15A, F15B): 4-to-1 multiplexers.
- 74LS149** (F15A, F15B): 4-to-1 multiplexers.
- 74LS148** (F15A, F15B): 4-to-1 multiplexers.
- 74LS147** (F15A, F15B): 4-to-1 multiplexers.
- 74LS146** (F15A, F15B): 4-to-1 multiplexers.
- 74LS145** (F15A, F15B): 4-to-1 multiplexers.
- 74LS144** (F15A, F15B): 4-to-1 multiplexers.
- 74LS143** (F15A, F15B): 4-to-1 multiplexers.
- 74LS142** (F15A, F15B): 4-to-1 multiplexers.
- 74LS141** (F15A, F15B): 4-to-1 multiplexers.
- 74LS140** (F15A, F15B): 4-to-1 multiplexers.
- 74LS139** (F15A, F15B): 4-to-1 multiplexers.
- 74LS138** (F15A, F15B): 4-to-1 multiplexers.
- 74LS137** (F15A, F15B): 4-to-1 multiplexers.
- 74LS136** (F15A, F15B): 4-to-1 multiplexers.
- 74LS135** (F15A, F15B): 4-to-1 multiplexers.
- 74LS134** (F15A, F15B): 4-to-1 multiplexers.
- 74LS133** (F15A, F15B): 4-to-1 multiplexers.
- 74LS132** (F15A, F15B): 4-to-1 multiplexers.
- 74LS131** (F15A, F15B): 4-to-1 multiplexers.
- 74LS130** (F15A, F15B): 4-to-1 multiplexers.
- 74LS129** (F15A, F15B): 4-to-1 multiplexers.
- 74LS128** (F15A, F15B): 4-to-1 multiplexers.
- 74LS127** (F15A, F15B): 4-to-1 multiplexers.
- 74LS126** (F15A, F15B): 4-to-1 multiplexers.
- 74LS125** (F15A, F15B): 4-to-1 multiplexers.
- 74LS124** (F15A, F15B): 4-to-1 multiplexers.
- 74LS123** (F15A, F15B): 4-to-1 multiplexers.
- 74LS122** (F15A, F15B): 4-to-1 multiplexers.
- 74LS121** (F15A, F15B): 4-to-1 multiplexers.
- 74LS120** (F15A, F15B): 4-to-1 multiplexers.
- 74LS119** (F15A, F15B): 4-to-1 multiplexers.
- 74LS118** (F15A, F15B): 4-to-1 multiplexers.
- 74LS117** (F15A, F15B): 4-to-1 multiplexers.
- 74LS116** (F15A, F15B): 4-to-1 multiplexers.
- 74LS115** (F15A, F15B): 4-to-1 multiplexers.
- 74LS114** (F15A, F15B): 4-to-1 multiplexers.
- 74LS113** (F15A, F15B): 4-to-1 multiplexers.
- 74LS112** (F15A, F15B): 4-to-1 multiplexers.
- 74LS111** (F15A, F15B): 4-to-1 multiplexers.
- 74LS110** (F15A, F15B): 4-to-1 multiplexers.
- 74LS109** (F15A, F15B): 4-to-1 multiplexers.
- 74LS108** (F15A, F15B): 4-to-1 multiplexers.
- 74LS107** (F15A, F15B): 4-to-1 multiplexers.
- 74LS106** (F15A, F15B): 4-to-1 multiplexers.
- 74LS105** (F15A, F15B): 4-to-1 multiplexers.
- 74LS104** (F15A, F15B): 4-to-1 multiplexers.
- 74LS103** (F15A, F15B): 4-to-1 multiplexers.
- 74LS102** (F15A, F15B): 4-to-1 multiplexers.
- 74LS101** (F15A, F15B): 4-to-1 multiplexers.
- 74LS100** (F15A, F15B): 4-to-1 multiplexers.
- 74LS99** (F15A, F15B): 4-to-1 multiplexers.
- 74LS98** (F15A, F15B): 4-to-1 multiplexers.
- 74LS97** (F15A, F15B): 4-to-1 multiplexers.
- 74LS96** (F15A, F15B): 4-to-1 multiplexers.
- 74LS95** (F15A, F15B): 4-to-1 multiplexers.
- 74LS94** (F15A, F15B): 4-to-1 multiplexers.
- 74LS93** (F15A, F15B): 4-to-1 multiplexers.
- 74LS92** (F15A, F15B): 4-to-1 multiplexers.
- 74LS91** (F15A, F15B): 4-to-1 multiplexers.
- 74LS90** (F15A, F15B): 4-to-1 multiplexers.
- 74LS89** (F15A, F15B): 4-to-1 multiplexers.
- 74LS88** (F15A, F15B): 4-to-1 multiplexers.
- 74LS87** (F15A, F15B): 4-to-1 multiplexers.
- 74LS86** (F15A, F15B): 4-to-1 multiplexers.
- 74LS85** (F15A, F15B): 4-to-1 multiplexers.
- 74LS84** (F15A, F15B): 4-to-1 multiplexers.
- 74LS83** (F15A, F15B): 4-to-1 multiplexers.
- 74LS82** (F15A, F15B): 4-to-1 multiplexers.
- 74LS81** (F15A, F15B): 4-to-1 multiplexers.
- 74LS80** (F15A, F15B): 4-to-1 multiplexers.
- 74LS79** (F15A, F15B): 4-to-1 multiplexers.
- 74LS78** (F15A, F15B): 4-to-1 multiplexers.
- 74LS77** (F15A, F15B): 4-to-1 multiplexers.
- 74LS76** (F15A, F15B): 4-to-1 multiplexers.
- 74LS75** (F15A, F15B): 4-to-1 multiplexers.
- 74LS74** (F15A, F15B): 4-to-1 multiplexers.
- 74LS73** (F15A, F15B): 4-to-1 multiplexers.
- 74LS72** (F15A, F15B): 4-to-1 multiplexers.
- 74LS71** (F15A, F15B): 4-to-1 multiplexers.
- 74LS70** (F15A, F15B): 4-to-1 multiplexers.
- 74LS69** (F15A, F15B): 4-to-1 multiplexers.
- 74LS68** (F15A, F15B): 4-to-1 multiplexers.
- 74LS67** (F15A, F15B): 4-to-1 multiplexers.
- 74LS66** (F15A, F15B): 4-to-1 multiplexers.
- 74LS65** (F15A, F15B): 4-to-1 multiplexers.
- 74LS64** (F15A, F15B): 4-to-1 multiplexers.
- 74LS63** (F15A, F15B): 4-to-1 multiplexers.
- 74LS62** (F15A, F15B): 4-to-1 multiplexers.
- 74LS61** (F15A, F15B): 4-to-1 multiplexers.
- 74LS60** (F15A, F15B): 4-to-1 multiplexers.
- 74LS59** (F15A, F15B): 4-to-1 multiplexers.
- 74LS58** (F15A, F15B): 4-to-1 multiplexers.
- 74LS57** (F15A, F15B): 4-to-1 multiplexers.
- 74LS56** (F15A, F15B): 4-to-1 multiplexers.
- 74LS55**