

Option 1: For HDA front cable only.
Option 2: For HDA/AC97 front cable.
Option 1 & 2 are exclusive

Place next to Pin 34

Option 1
 CEN-JD R238 10K 1%
 MIC2-JD R252 20K 1%
 LINE2-JD R251 39.2K 1%
Option 2
 FRONT-20-SENSE R24 47
 C285 1000F

Place next to Pin 27

Place next to Pin 25

Place next to Pin 38

Place next to Pin 40

Place next to Pin 13

Place next to Pin 9

Place next to Pin 1

Place next to Pin 2

Place next to Pin 3

Place next to Pin 4

Place next to Pin 5

Place next to Pin 6

Place next to Pin 7

Place next to Pin 8

Place next to Pin 9

Place next to Pin 10

Place next to Pin 11

Place next to Pin 12

Place next to Pin 13

Place next to Pin 14

Place next to Pin 15

Place next to Pin 16

Place next to Pin 17

Place next to Pin 18

Place next to Pin 19

Place next to Pin 20

Place next to Pin 21

Place next to Pin 22

Place next to Pin 23

Place next to Pin 24

Place next to Pin 25

Place next to Pin 26

Place next to Pin 27

Place next to Pin 28

Place next to Pin 29

Place next to Pin 30

Place next to Pin 31

Place next to Pin 32

Place next to Pin 33

Place next to Pin 34

Place next to Pin 35

Place next to Pin 36

Place next to Pin 37

Place next to Pin 38

Place next to Pin 39

Place next to Pin 40

Place next to Pin 41

Place next to Pin 42

Place next to Pin 43

Place next to Pin 44

Place next to Pin 45

Place next to Pin 46

Place next to Pin 47

Place next to Pin 48

Place next to Pin 49

Place next to Pin 50

Place next to Pin 51

Place next to Pin 52

Place next to Pin 53

Place next to Pin 54

Place next to Pin 55

Place next to Pin 56

Place next to Pin 57

Place next to Pin 58

Place next to Pin 59

Place next to Pin 60

Place next to Pin 61

Place next to Pin 62

Place next to Pin 63

Place next to Pin 64

Place next to Pin 65

Place next to Pin 66

Place next to Pin 67

Place next to Pin 68

Place next to Pin 69

Place next to Pin 70

Place next to Pin 71

Place next to Pin 72

Place next to Pin 73

Place next to Pin 74

Place next to Pin 75

Place next to Pin 76

Place next to Pin 77

Place next to Pin 78

Place next to Pin 79

Place next to Pin 80

Place next to Pin 81

Place next to Pin 82

Place next to Pin 83

Place next to Pin 84

Place next to Pin 85

Place next to Pin 86

Place next to Pin 87

Place next to Pin 88

Place next to Pin 89

Place next to Pin 90

Place next to Pin 91

Place next to Pin 92

Place next to Pin 93

Place next to Pin 94

Place next to Pin 95

Place next to Pin 96

Place next to Pin 97

Place next to Pin 98

Place next to Pin 99

Place next to Pin 100

Place next to Pin 101

Place next to Pin 102

Place next to Pin 103

Place next to Pin 104

Place next to Pin 105

Place next to Pin 106

Place next to Pin 107

Place next to Pin 108

Place next to Pin 109

Place next to Pin 110

Place next to Pin 111

Place next to Pin 112

Place next to Pin 113

Place next to Pin 114

Place next to Pin 115

Place next to Pin 116

Place next to Pin 117

Place next to Pin 118

Place next to Pin 119

Place next to Pin 120

Place next to Pin 121

Place next to Pin 122

Place next to Pin 123

Place next to Pin 124

Place next to Pin 125

Place next to Pin 126

Place next to Pin 127

Place next to Pin 128

Place next to Pin 129

Place next to Pin 130

Place next to Pin 131

Place next to Pin 132

Place next to Pin 133

Place next to Pin 134

Place next to Pin 135

Place next to Pin 136

Place next to Pin 137

Place next to Pin 138

Place next to Pin 139

Place next to Pin 140

Place next to Pin 141

Place next to Pin 142

Place next to Pin 143

Place next to Pin 144

Place next to Pin 145

Place next to Pin 146

Place next to Pin 147

Place next to Pin 148

Place next to Pin 149

Place next to Pin 150

Place next to Pin 151

Place next to Pin 152

Place next to Pin 153

Place next to Pin 154

Place next to Pin 155

Place next to Pin 156

Place next to Pin 157

Place next to Pin 158

Place next to Pin 159

Place next to Pin 160

Place next to Pin 161

Place next to Pin 162

Place next to Pin 163

Place next to Pin 164

Place next to Pin 165

Place next to Pin 166

Place next to Pin 167

Place next to Pin 168

Place next to Pin 169

Place next to Pin 170

Place next to Pin 171

Place next to Pin 172

Place next to Pin 173

Place next to Pin 174

Place next to Pin 175

Place next to Pin 176

Place next to Pin 177

Place next to Pin 178

Place next to Pin 179

Place next to Pin 180

Place next to Pin 181

Place next to Pin 182

Place next to Pin 183

Place next to Pin 184

Place next to Pin 185

Place next to Pin 186

Place next to Pin 187

Place next to Pin 188

Place next to Pin 189

Place next to Pin 190

Place next to Pin 191

Place next to Pin 192

Place next to Pin 193

Place next to Pin 194

Place next to Pin 195

Place next to Pin 196

Place next to Pin 197

Place next to Pin 198

Place next to Pin 199

Place next to Pin 200

Place next to Pin 201

Place next to Pin 202

Place next to Pin 203

Place next to Pin 204

Place next to Pin 205

Place next to Pin 206

Place next to Pin 207

Place next to Pin 208

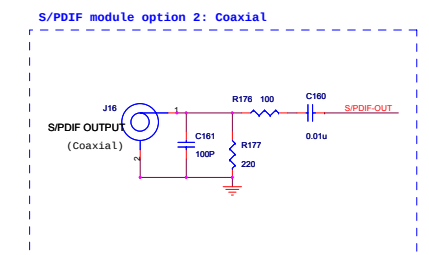
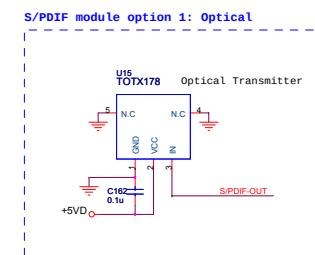
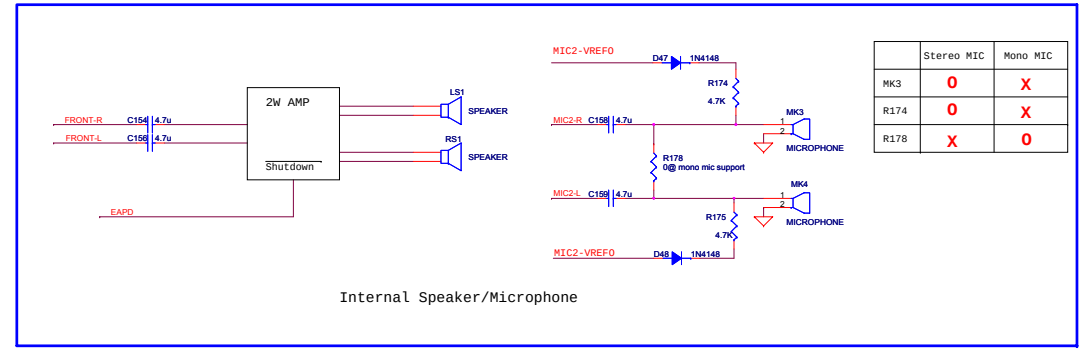
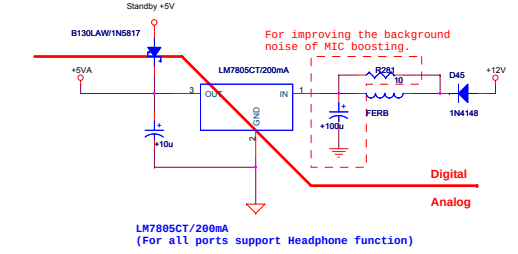
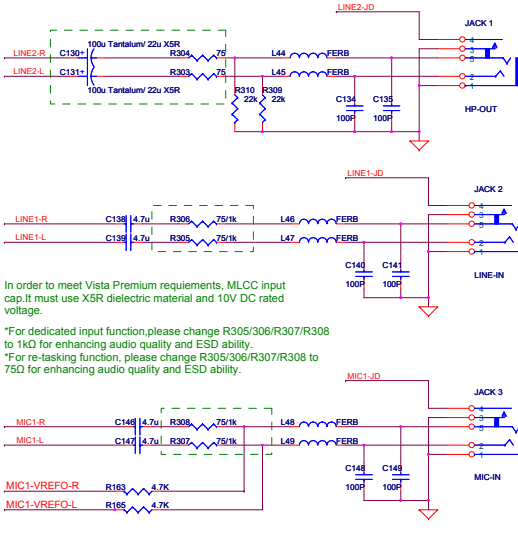
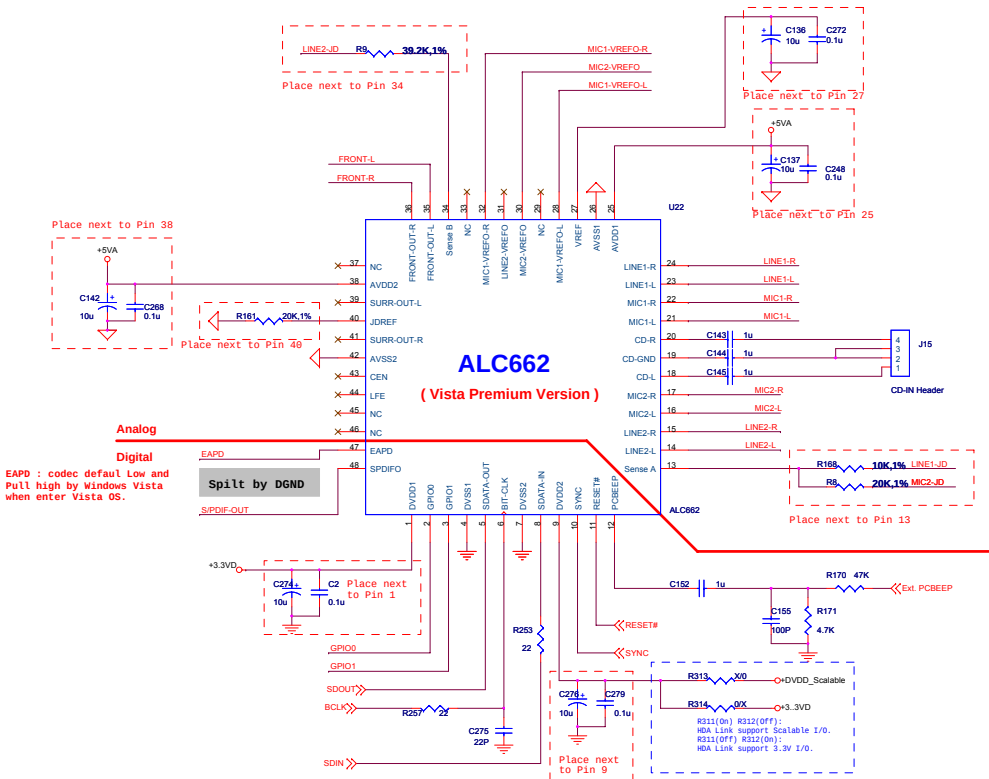
Place next to Pin 209

Place next to Pin 2

	Option1	Option2
R64	X	O
R251	O	X
R252	O	X
R260	X	O
R261	X	O
R315	O	X
C285	X	O

Pin Assignment	Location	Function
FRONT (pin-35/36)	Back Panel	Front line out w/ amplifier
SURR (pin-39/41)	Back Panel	Surround line out
CEN/LFE (pin-43/44)	Back Panel	Center/Lfe line out
L1NE1 (pin-23/24)	Back Panel	Line in / Shared surround out
MIC1 (pin-21/22)	Back Panel	Mic in / Shared Center-Lfe out
L1NE2 (pin-14/15)	Front Panel	Headphone out / line in / mic in
MIC2 (pin-16/17)	Front Panel	Mic in / Headphone out / line in

Realtek Semiconductor, Corp.			
Title			
ALC662 Demo Circuit			
Size	Document Number		Rev
	Desktop Configuration (3 / 5 + 2 Solution)		0.58
Date:	Thursday, March 20, 2008	Sheet	1 of 2



Mobile Configuration for ALC662
 3external jacks, internal Mic, 1 stereo output to Speaker Amp.)

Pin Assignment	Location	Re-tasking
FRONT (pin-35/36)	2W Amp	Internal SPK
SURR (pin-39/41)	X	X
CEN/LFE (pin-43/44)	X	X
LINE1 (pin-23/24)	Jack 2	Line input / share as Sur. Out
MIC1 (pin-21/22)	Int. MIK3/MIK4	Internal MIC
LINE2 (pin-14/15)	Jack 1	Headphone Out / Share as Front out
MIC2 (pin-16/17)	Jack 3	Mic input / Share as Cen/Lfe Out