

# **A** DVD MODULE P.C.B (REP3654Q)

This diagram illustrates the layout of the DVD Module P.C.B (REP3654Q) on Side A. The board is populated with various integrated circuits (ICs), transistors (Q), capacitors (C), resistors (R), and other components. The components are organized into functional blocks, including the main IC8251, IC8001, IC8651, IC8451, and IC8271. The diagram also shows the placement of various passive components like capacitors (C8251, C8252, C8253, C8254, C8255, C8256, C8257, C8258, C8259, C8260, C8261, C8262, C8263, C8264, C8265, C8266, C8267, C8268, C8269, C8270, C8271, C8272, C8273, C8274, C8275, C8276, C8277, C8278, C8279, C8280, C8281, C8282, C8283, C8284, C8285, C8286, C8287, C8288, C8289, C8290, C8291, C8292, C8293, C8294, C8295, C8296, C8297, C8298, C8299, C8300, C8301, C8302, C8303, C8304, C8305, C8306, C8307, C8308, C8309, C8310, C8311, C8312, C8313, C8314, C8315, C8316, C8317, C8318, C8319, C8320, C8321, C8322, C8323, C8324, C8325, C8326, C8327, C8328, C8329, C8330, C8331, C8332, C8333, C8334, C8335, C8336, C8337, C8338, C8339, C8340, C8341, C8342, C8343, C8344, C8345, C8346, C8347, C8348, C8349, C8350, C8351, C8352, C8353, C8354, C8355, C8356, C8357, C8358, C8359, C8360, C8361, C8362, C8363, C8364, C8365, C8366, C8367, C8368, C8369, C8370, C8371, C8372, C8373, C8374, C8375, C8376, C8377, C8378, C8379, C8380, C8381, C8382, C8383, C8384, C8385, C8386, C8387, C8388, C8389, C8390, C8391, C8392, C8393, C8394, C8395, C8396, C8397, C8398, C8399, C8400, C8401, C8402, C8403, C8404, C8405, C8406, C8407, C8408, C8409, C8410, C8411, C8412, C8413, C8414, C8415, C8416, C8417, C8418, C8419, C8420, C8421, C8422, C8423, C8424, C8425, C8426, C8427, C8428, C8429, C8430, C8431, C8432, C8433, C8434, C8435, C8436, C8437, C8438, C8439, C8440, C8441, C8442, C8443, C8444, C8445, C8446, C8447, C8448, C8449, C8450, C8451, C8452, C8453, C8454, C8455, C8456, C8457, C8458, C8459, C8460, C8461, C8462, C8463, C8464, C8465, C8466, C8467, C8468, C8469, C8470, C8471, C8472, C8473, C8474, C8475, C8476, C8477, C8478, C8479, C8480, C8481, C8482, C8483, C8484, C8485, C8486, C8487, C8488, C8489, C8490, C8491, C8492, C8493, C8494, C8495, C8496, C8497, C8498, C8499, C8500, C8501, C8502, C8503, C8504, C8505, C8506, C8507, C8508, C8509, C8510, C8511, C8512, C8513, C8514, C8515, C8516, C8517, C8518, C8519, C8520, C8521, C8522, C8523, C8524, C8525, C8526, C8527, C8528, C8529, C8530, C8531, C8532, C8533, C8534, C8535, C8536, C8537, C8538, C8539, C8540, C8541, C8542, C8543, C8544, C8545, C8546, C8547, C8548, C8549, C8550, C8551, C8552, C8553, C8554, C8555, C8556, C8557, C8558, C8559, C8560, C8561, C8562, C8563, C8564, C8565, C8566, C8567, C8568, C8569, C8570, C8571, C8572, C8573, C8574, C8575, C8576, C8577, C8578, C8579, C8580, C8581, C8582, C8583, C8584, C8585, C8586, C8587, C8588, C8589, C8590, C8591, C8592, C8593, C8594, C8595, C8596, C8597, C8598, C8599, C8600, C8601, C8602, C8603, C8604, C8605, C8606, C8607, C8608, C8609, C8610, C8611, C8612, C8613, C8614, C8615, C8616, C8617, C8618, C8619, C8620, C8621, C8622, C8623, C8624, C8625, C8626, C8627, C8628, C8629, C8630, C8631, C8632, C8633, C8634, C8635, C8636, C8637, C8638, C8639, C8640, C8641, C8642, C8643, C8644, C8645, C8646, C8647, C8648, C8649, C8650, C8651, C8652, C8653, C8654, C8655, C8656, C8657, C8658, C8659, C8660, C8661, C8662, C8663, C8664, C8665, C8666, C8667, C8668, C8669, C8670, C8671, C8672, C8673, C8674, C8675, C8676, C8677, C8678, C8679, C8680, C8681, C8682, C8683, C8684, C8685, C8686, C8687, C8688, C8689, C8690, C8691, C8692, C8693, C8694, C8695, C8696, C8697, C8698, C8699, C8700, C8701, C8702, C8703, C8704, C8705, C8706, C8707, C8708, C8709, C8710, C8711, C8712, C8713, C8714, C8715, C8716, C8717, C8718, C8719, C8720, C8721, C8722, C8723, C8724, C8725, C8726, C8727, C8728, C8729, C8730, C8731, C8732, C8733, C8734, C8735, C8736, C8737, C8738, C8739, C8740, C8741, C8742, C8743, C8744, C8745, C8746, C8747, C8748, C8749, C8750, C8751, C8752, C8753, C8754, C8755, C8756, C8757, C8758, C8759, C8760, C8761, C8762, C8763, C8764, C8765, C8766, C8767, C8768, C8769, C8770, C8771, C8772, C8773, C8774, C8775, C8776, C8777, C8778, C8779, C8780, C8781, C8782, C8783, C8784, C8785, C8786, C8787, C8788, C8789, C8790, C8791, C8792, C8793, C8794, C8795, C8796, C8797, C8798, C8799, C8800, C8801, C8802, C8803, C8804, C8805, C8806, C8807, C8808, C8809, C8810, C8811, C8812, C8813, C8814, C8815, C8816, C8817, C8818, C8819, C8820, C8821, C8822, C8823, C8824, C8825, C8826, C8827, C8828, C8829, C8830, C8831, C8832, C8833, C8834, C8835, C8836, C8837, C8838, C8839, C8840, C8841, C8842, C8843, C8844, C8845, C8846, C8847, C8848, C8849, C8850, C8851, C8852, C8853, C8854, C8855, C8856, C8857, C8858, C8859, C8860, C8861, C8862, C8863, C8864, C8865, C8866, C8867, C8868, C8869, C8870, C8871, C8872, C8873, C8874, C8875, C8876, C8877, C8878, C8879, C8880, C8881, C8882, C8883, C8884, C8885, C8886, C8887, C8888, C8889, C8890, C8891, C8892, C8893, C8894, C8