 The entire physical size of IC is extremely small than that of discrete circuit.

 The weight of an IC is very less as compared entire discrete circuits.

 It’s more reliable.

 Because of their smaller size it has lower power consumption.

 It can easily replace but it can hardly repair, in case of failure.

 Because of an absence of parasitic and capacitance effect it has increased operating speed.

 Temperature differences between components of a circuit are small.

 It has suitable for small signal operation.