

MULTI-DIE IC PACKAGE AND MANUFACTURING METHOD

Abstract

A method for manufacturing integrated circuit packages (100, 200, 300) and a multi-chip integrated circuit package (100, 200, 300) are disclosed. A first die (110) is attached onto a first side of a set of leads of a leadframe (130), an adhesive (350) is applied onto the set of leads at a second side opposite to the first side. A second die (120) is attached onto the adhesive (350). The adhesive fills into the gaps between the leads. The adhesive is then cured. The adhesive attaching the second die fills the gaps between the leads so that to avoid formation of internal cavities in the package.

Figure 11