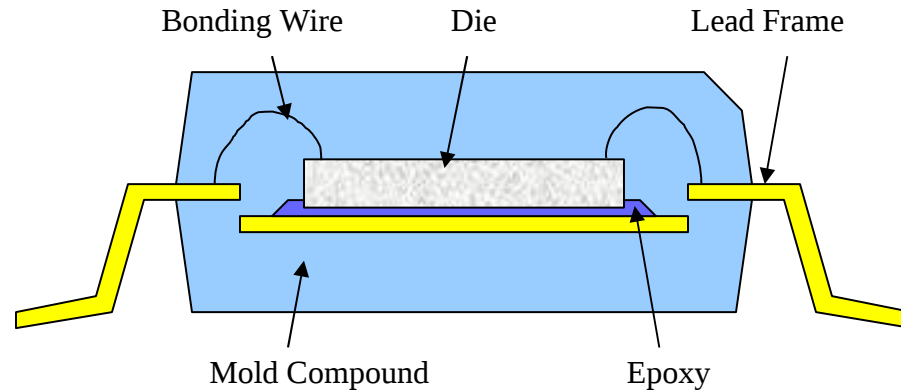


VS1003B Cross-Section View 48 pin LQFP48 (RoHS) package



Marking on device: VS1003B

PPPPPPPPPP
YYWW

where, PPPPPPPPPPP = Lot ID

YYWW = assembly Year and Week < 1011

Lead Frame

plate composition 100% Sn

plate thickness 400 +/- 30 micro inches average

Material

Lead Frame Olin C7025

Epoxy Die Attach CRM 1076 DF

Bonding Wire 1.0 mil Au

Mold Compound EME G700LX