

ADV7181B

ORDERING GUIDE

Model ¹	Temperature Range	Package Description	Package Option
ADV7181BBCPZ ²	-40°C to +85°C	Lead Frame Chip Scale Package (LFCSP_VQ)	CP-64-3
ADV7181BBSTZ ²	-40°C to +85°C	Low Profile Quad Flat Package (LQFP)	ST-64-2
EVAL-ADV7181BEB		Evaluation Board	

¹ The ADV7181B is a Pb-free, environmentally friendly product. It is manufactured using the most up-to-date materials and processes. The coating on the leads of each device is 100% pure Sn electroplate. The device is suitable for Pb-free applications and can withstand surface-mount soldering at up to 255°C (±5°C). In addition, it is backward-compatible with conventional SnPb soldering processes. This means the electroplated Sn coating can be soldered with Sn/Pb solder pastes at conventional reflow temperatures of 220°C to 235°C.

² Z = Pb-free part.

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