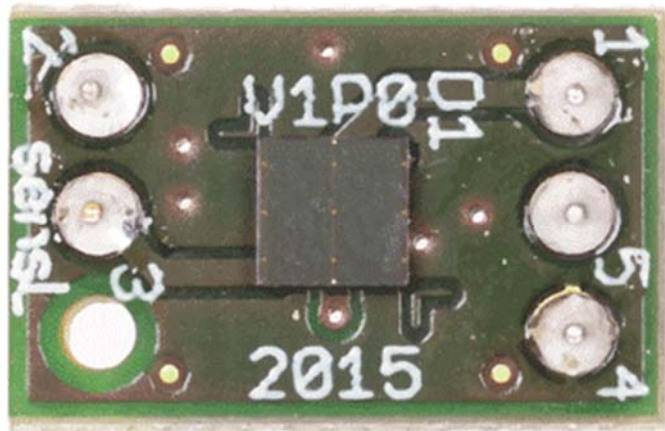




MICROFJ-SMTPA-30020-GEVB: MicroFJ-30020-TSV mounted on a pin adapter board

The TSV Pin Adapter board (SMTPA) is a small PCB board that houses the TSV sensor and has through-hole pins to allow its use with standard sockets or probe clips. This product is useful for those needing a quick way to evaluate the TSV package without the need for specialist surface-mount soldering. While this is a 'quick fix' suitable for many evaluations, it should be noted that the timing performance from this board will not be optimized and if the best possible timing performance is required, the MicroFJ-SMA-30020 is recommended. The SMTPA circuit schematic is shown below. Please consult the J-Series User Manual for further information on biasing. The SMTPA board electrical schematics are available to download in the TSV Board Reference Design document.



Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used
MICROFJ-SMTPA-30020-GEVB	Active		MicroFJ-30020-TSV mounted on a pin adapter board	MICROFJ-30020-TSV-TR , MICROFJ-30020-TSV-TR1