

Part Numb	Subcategory	Status	Rating	Resolution	VDD (V)	Channel	Throughput	Architecture	Input Type	Multiplexing	INL (LSB)	IVDNL (LSB)	Offset Error	Gain Error	Voltage In	IDD (mA)	Digital Interface	Temperature	Package
TPAFE5161	Precision A	Production	Industrial	16	4.75~5.25	8	0.35	SAR	Pseudo-Di	Simultaneous	±2	±1	±15	±15	±5, ±10	52	Parallel/SP	-40 to +12!	LQFP10X10-64
TPAFE5162	Precision A	Production	Industrial	16	4.75~5.25	4	0.35	SAR	Pseudo-Di	Simultaneous	±2	±1	±15	±15	±5, ±10	52	Parallel/SP	-40 to +12!	LQFP10X10-64
TPAFE5162	Precision A	Production	Industrial	16	4.75~5.25	8	0.2	SAR	Pseudo-Di	Simultaneous	±2	±1	±15	±15	±5, ±10	52	Parallel/SP	-40 to +12!	LQFP10X10-64
TPC5120	Precision A	Production	Industrial	12	2.7~5.5	16	1	SAR	Single-End	Multiplexed	±1.5	(-1, 1.5)	±4	±2	0~2.5, 0~±1.65		SPI	-40 to +12!	QFN5X5-32, TSSOP38
TPC5120Q	Precision A	Production	Automotive	12	2.7~5.5	16	1	SAR	Single-End	Multiplexed	±1.5	(-1, 1.5)	±4	±2	0 to Vref, 0 3.8		SPI	-40 to +12!	TSSOP38
TPC5121	Precision A	Production	Industrial	12	2.7~5.5	8	1	SAR	Single-End	Multiplexed	±1.5	(-1, 1.5)	±4	±3	0~2.5, 0~±1.65		SPI	-40 to +12!	QFN4X4-24
TPC5160	Precision A	Production	Industrial	16	4.5~5.5	1	0.6	SAR	Differential	/	±3.2	±1	±5	±12	-Vref to Vref	4.8	SPI	-40 to +12!	MSOP10
TPC5161	Precision A	Production	Industrial	16	4.5~5.5	1	0.6	SAR	Pseudo-Di	/	±2.5	(-0.99, +1.0)	±7	±15	0 to Vref	4.8	SPI	-40 to +12!	MSOP10
TPC51701	Precision A	Production	Industrial	16	4.5~5.5	8	1	SAR	Pseudo-Di	Multiplexed	(-3.3, +2.3)	(-0.99, +1.0)	±14	(-14, +29)	0 to Vref	7.6	SPI	-40 to +12!	QFN4X4-20
TPC5180	Precision A	Production	Industrial	18	4.5~5.5	1	0.3	SAR	Differential	/	±8	(-0.99, +1.0)	±18	±73	-Vref to Vref	3.5	SPI	-40 to +12!	MSOP10
TPC6240	Precision A	Production	Industrial	24	3~5.5	16	0.008	Sigma-Delta	Differential	Multiplexed	10ppmFSR	/	±0.18	±1700ppm	-Vref/Gain	2	SPI	-40 to +12!	QFN6X6-40