

Parameter	Value	Unit
Resolution	10	bits
Sample frequency	10.0	Msp/s
LSB size	2.34375	mV
DAC radix	from array	
DAC capacitor array size	9	
DAC unit capacitance	1.0	fF
DAC parasitic capacitance	1.0	fF
DAC total capacitance	0.512	pF
DAC settling error	0.00	%
Comparator noise	2.0	mV
Comparator offset	0	mV
Reference voltage noise	0.0	mV
DNL	0.08	LSB
INL	0.07	LSB
ENOB	9.56	bits
FOM (energy/conversion)	0.04	pJ