



AD9633 Data Sheet Specification Change

analog.com

Data Sheet Specification Comparison

Rev E

Table 1.

Parameter ¹	Temp	AD9633-80			AD9633-105			AD9633-125			Unit
		Min	Typ	Max	Min	Typ	Max	Min	Typ	Max	
RESOLUTION		12			12			12			Bits
ACCURACY											
No Missing Codes	Full	Guaranteed			Guaranteed			Guaranteed			
Offset Error	Full	-0.7	-0.3	+0.1	-0.7	-0.3	+0.1	-0.7	-0.3	+0.1	% FSR
Offset Matching	Full	-0.6	+0.2	+0.6	-0.6	+0.2	+0.6	-0.6	+0.2	+0.6	% FSR
Gain Error	Full	-10	-5	0	-10	-5	0	-10	-5	0	% FSR
Gain Matching	Full	1	1	1.5	1	1	1.8	1	1	1.5	% FSR

Rev F

Table 1.

Parameter ¹	Temp	AD9633-80			AD9633-105			AD9633-125			Unit
		Min	Typ	Max	Min	Typ	Max	Min	Typ	Max	
RESOLUTION		12			12			12			Bits
ACCURACY											
No Missing Codes	Full	Guaranteed			Guaranteed			Guaranteed			
Offset Error	Full	-0.7	-0.3	+0.1	-0.7	-0.3	+0.1	-0.7	-0.3	+0.1	% FSR
Offset Matching	Full	-0.6	+0.2	+0.6	-0.6	+0.2	+0.6	-0.6	+0.2	+0.6	% FSR
Gain Error	Full	-7.48	-2.37	2.38	-10.67	-2.65	6.38	-7.31	-1.34	3.68	% FSR
Gain Matching	Full	1.21	1.21	4.57	2.14	2.14	5.13	2.13	2.13	5.13	% FSR