

来料日期(Visit date)

2016.11.17

来料数量(Incoming number)

36PCS

供方名称(Supplier name)

IQC印章(IQC seal)



晶体品号(Crystal Goods number)

X149YS12502

IQC检查员(IQC inspector)

王俊敏

晶体品名(Crystal Goods name)

125M

进料批号(Feed batch number)

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3 x 8.7 x 5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power supply)

3.3V

4 电流(Current)

≤ 90

5 压控电压(Voltage-controlled)

6 线性要求(Linear demand) ≤ 15%

7 牵引范围(Traction)

± 75ppm ~ ± 200ppm

8. 相噪要求

(Phase noise requirements):

10Hz -65
100Hz -95
1KHz -120
10KHz -140
100KHz -143
1MHz -145

其他: (Others)

NA

IQC实测(ICQ measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电 频率调 整/Hz	线 性	相位噪声/dBc							输 出 方 波	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 /%	峰峰 值 /Vp-p	阻抗 /KΩ	判定 结果	
					1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (mV)						
	≤ 90	± 0.1%	± 20000	≤ 15%	NA	-65	-95	-120	-140	-143	-145	波	≥ 2.2	≤ 1.8	1	45%	55%	NA	NA	
1-20	50	1881	-12643	9181	✓	-63	-94	-123	-144	-148	-150	✓	2.82	1.25	1.18	46.3			NG	
2	50	2005	-12905	9748	✓	-63	-93	-124	-145	-147	-150	✓	2.83	1.24	1.74	46.1			NG	
3	50	2498	-12819	8112	✓	-64	-93	-124	-145	-147	-150	✓	2.74	1.27	1.78	46.6			NG	
4	50	2328	-12975	8474	✓	-64	-92	-124	-145	-148	-150	✓	2.73	1.29	1.34	46.4			NG	
5	50	2051	-12759	9068	✓	-62	-92	-123	-145	-148	-150	✓	2.74	1.27	1.52	46.8			NG	
6	50	2253	-12003	8588	✓	-62	-90	-123	-144	-148	-150	✓	2.79	1.26	1.82	46.3			NG	
7	50	2469	-13109	8409	✓	-61	-90	-123	-144	-148	-150	✓	2.73	1.25	1.34	46.4			NG	
8	50	2486	-15095	8969	✓	-61	-90	-124	-144	-148	-150	✓	2.74	1.25	1.32	46.3			NG	
9	50	2240	-12779	8584	✓	-61	-90	-124	-144	-148	-150	✓	2.74	1.24	1.32	46.3			NG	
10	50	2193	-13448	9499	✓	-61	-91	-124	-145	-148	-150	✓	2.73	1.25	1.32	46.1			NG	
11	50	2084	-14693	8221	✓	-60	-91	-123	-145	-148	-150	✓	2.73	1.25	1.32	46.1			NG	
12	50	2830	-14962	9220	✓	-60	-91	-125	-145	-148	-150	✓	2.74	1.24	1.32	46.1			NG	
13	50	2274	-12394	8044	✓	-60	-92	-125	-144	-148	-150	✓	2.74	1.24	1.32	46.4			NG	
14	50	2382	-12047	8714	✓	-63	-92	-125	-144	-148	-150	✓	2.73	1.24	1.34	46.4			NG	
15	50	3199	-12693	9312	✓	-63	-92	-122	-144	-148	-150	✓	2.73	1.24	1.34	46.3			NG	
16	50	2461	-12879	9022	✓	-63	-92	-122	-145	-148	-150	✓	2.74	1.25	1.34	46.3			NG	
17	50	2399	-12061	9946	✓	-64	-92	-123	-145	-148	-150	✓	2.74	1.24	1.34	46.3			NG	
18	50	2017	-12147	8680	✓	-64	-92	-123	-145	-148	-150	✓	2.74	1.24	1.34	46.4			NG	
19	50	1897	-12617	9278	✓	-63	-92	-123	-144	-148	-150	✓	2.74	1.24	1.34	46.3			NG	
20	50	2523	-13094	9363	✓	-63	-91	-124	-144	-147	-150	✓	2.73	1.24	1.34	46.3			NG	

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors):

王俊敏

日期(Date): 2016.11.22

审核(Audit):

王俊敏

日期(Date):

2016.11.22

来料日期(Visit date)

2016.11.17

来料数量(Incoming number)

36PCS

供方名称(Supplier name)

IQC印章(IQC seal)

晶体品号(Crystal Goods number)

2149YS12502

IQC检查员(IQC inspector)

王徐敏

晶体品名(Crystal Goods name)

125M

进料批号(Feed batch number)

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3 X 8.7 X 5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power su)

3.3V

4 电流(Current)

≤ 90

5 压控电压

(Voltage-controlled)

6 线性要求(Linear demand)

7 牵引范围(Traction)

±75ppm ~ ±200ppm

8. 相噪要求

(Phase noise requirements):

10Hz -65
100Hz -95
1KHz -120
10KHz -140
1MHz -145

其他: (Others)

1A

IQC实测(ICQ measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位噪声/dBc							输 出	逻辑输出 电压电平		上 升 下 降 时 间 /ns	占 空 因 数 %	峰 峰 值 /Vp- p	阻 抗 /KΩ	判 定 结 果
			0V	3.3V		1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (mV)					
1	50	-7425	-11949	9384	✓	≤15% MA	-61	-92	-123	-148	-148	-150	✓	2.76	1.24	1.34	46.3	MA	MA	NG
2	50	-2139	-12789	9551	✓		-61	-93	-124	-148	-147	-150	✓	2.73	1.25	1.32	46.4			NG
3	50	-2915	-12598	8828	✓		-60	-93	-124	-148	-147	-150	✓	2.76	1.25	1.78	46.4			NG
4	50	-2978	-12849	9005	✓		-60	-92	-123	-148	-147	-150	✓	2.76	1.25	1.74	46.3			NG
5	50	-2596	-13719	8689	✓		-60	-92	-123	-148	-147	-150	✓	2.79	1.25	1.74	46.4			NG
6	50	-2053	-10957	9507	✓		-58	-92	-123	-148	-147	-150	✓	2.73	1.25	1.32	46.3			NG
7	50	-7477	-12077	9403	✓		-58	-92	-123	-148	-148	-150	✓	2.73	1.25	1.32	46.3			NG
8	50	-7948	-12059	8438	✓		-62	-92	-126	-148	-148	-150	✓	2.73	1.23	1.34	46.2			NG
9	50	-2987	-12932	9212	✓		-62	-92	-126	-148	-148	-150	✓	2.76	1.24	1.34	46.1			NG
10	50	-2956	-13445	8820	✓		-62	-91	-124	-148	-148	-150	✓	2.73	1.25	1.34	46.1			NG
11	50	-2946	-11906	8962	✓		-64	-91	-124	-148	-148	-150	✓	2.76	1.24	1.74	46.1			NG
12	50	-2546	-11582	8056	✓		-64	-91	-124	-148	-148	-150	✓	2.76	1.24	1.32	46.4			NG
13	50	-2629	-12181	8426	✓		-64	-90	-124	-148	-148	-150	✓	2.76	1.24	1.32	46.3			NG
14	50	-2629	-12449	8565	✓		-65	-90	-123	-148	-148	-150	✓	2.76	1.25	1.34	46.4			NG
15	50	-1897	-12631	8342	✓		-65	-90	-123	-148	-148	-150	✓	2.73	1.25	1.34	46.3			NG
16	50	-7442	-11709	8762	✓		-65	-92	-123	-148	-148	-150	✓	2.73	1.24	1.32	46.4			NG
17	50	-2432	-12722	10306	✓		-65	-92	-124	-148	-148	-150	✓	2.76	1.24	1.32	46.3			NG
18	50	-2284	-13335	9372	✓		-64	-92	-124	-148	-148	-150	✓	2.76	1.25	1.34	46.4			NG
19	50	-2881	-12189	9028	✓		-64	-91	-124	-148	-148	-150	✓	2.76	1.25	1.34	46.4			NG
20	50	-2659	-12961	9564	✓		-63	-91	-123	-148	-147	-150	✓	2.76	1.24	1.34	46.3			NG

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors):

王徐敏

日期(Date): 2016.11.22

审核(Audit):

王徐敏

日期(Date): 2016.11.22

来料日期(Visit date)

2016.11.17

来料数量(Incoming number)

38PCS

供方名称(Supplier name)

IQC印章(IQC seal)

晶体品号(Crystal Goods number)

2149YS12502

IQC检查员(IQC inspector)

王彦敏

晶体品名(Crystal Goods name)

125M

进料批号(Feed batch number)

规格书要求(Specification requirements):

1 规格尺寸(Size specifications)

14.3 x 8.7 x 5.5

2 输出频率(Output frequency)

125M

3 供电电压(Power su)

3.3V

4 电流(Current)

≤90

5 压控电压

(Voltage-controlled)

6 线性要求(Linear demand)

≤15%

7 牵引范围(Traction)

±75ppm ~ ±200ppm

8. 相噪要求

(Phase noise requirements):

10Hz -65

100Hz -95

1KHz -120

10KHz -140

100KHz -145

其他: (Others)

NA

IQC实测(ICQ measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位噪声/dBc							输 出 方 波	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 /%	峰峰 值 /Vp-p	阻抗 /KΩ	判定 结果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (mV)					
	≤90	±1875	0V	3.3	≤15%	NA	-65	-95	-120	-140	-143	-145	2.75	≤1.8	1	15%	NA	NA		
1	50	-2040	-13812	8774	✓		-62	-94	-123	-144	-148	-150	✓	2.73	1.24	1.32	46.3		NG	
2	50	-2494	-14539	10913	✓		-64	-95	-122	-143	-148	-150	✓	2.76	1.25	1.34	46.4		NG	
3	50	-2136	-13015	8465	✓		-63	-94	-124	-144	-148	-150	✓	2.76	1.25	1.34	46.3		NG	
4	50	-3261	-16832	7639	✓		-60	-94	-124	-144	-148	-150	✓	2.76	1.25	1.34	46.4		NG	
5	50	-2623	-13436	8667	✓		-60	-92	-124	-144	-148	-150	✓	2.73	1.24	1.32	46.4		NG	
6	50	-2613	-13345	9652	✓		-62	-94	-123	-145	-148	-150	✓	2.73	1.24	1.32	46.3		NG	
7	50	-2475	-13626	7963	✓		-62	-93	-123	-144	-148	-150	✓	2.73	1.24	1.32	46.2		NG	
8	50	-2217	-13827	8532	✓		-53	-94	-123	-144	-148	-150	✓	2.79	1.24	1.32	46.2		NG	
9	50	-2514	-15056	10275	✓		-48	-93	-124	-144	-148	-150	✓	2.79	1.24	1.32	46.2		NG	
10	50	-3012	-14488	7364	✓		-57	-93	-123	-144	-148	-150	✓	2.79	1.25	1.32	46.2		NG	
11	50	-3415	-14917	8972	✓		-61	-94	-123	-144	-148	-150	✓	2.79	1.25	1.34	46.3		NG	
12	50	-2308	-14779	9364	✓		-62	-94	-124	-144	-148	-150	✓	2.73	1.25	1.73	46.3		NG	
13	50	-2056	-14094	5269	✓		-61	-93	-124	-144	-147	-150	✓	2.73	1.24	1.72	46.3		NG	
14	50	-2367	-14967	7563	✓		-45	-93	-123	-144	-147	-150	✓	2.73	1.24	1.72	46.4		NG	
15	50	-2516	-15648	7541	✓		-45	-94	-123	-144	-148	-150	✓	2.76	1.24	1.34	46.3		NG	
16	50	-2497	-13697	6922	✓		-62	-94	-124	-145	-148	-150	✓	2.76	1.23	1.34	46.3		NG	
17	50	-2658	-14492	12733	✓		-61	-94	-124	-144	-148	-150	✓	2.76	1.24	1.33	46.3		NG	
18	50	-3093	-15772	8765	✓		-53	-93	-123	-143	-148	-150	✓	2.73	1.25	1.33	46.2		NG	
19	50	-2428	-13672	9364	✓		-62	-95	-123	-144	-148	-150	✓	2.73	1.25	1.74	46.2		NG	
20	50	-2259	-16732	5973	✓		-61	-94	-123	-144	-148	-150	✓	2.73	1.25	1.34	46.2		NG	

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors):

王彦敏

日期(Date): 2016.11.22

审核(Audit):


王彦敏

日期(Date):

2016.11.22

NO.:

来料日期(Visit date) 2016.11.17
供方名称(Supplier name) _____
晶体品号(Crystal Goods number) 2149YS12502
晶体品名(Crystal Goods name) 125M

来料数量(Incoming number) 38PCS
IQC印章(IQC seal) 
IQC检查员(IQC inspector) 王俊敏
进料批号(Feed batch number) _____

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3 x 8.7 x 5.5
3 供电电压(Power su) 3.3V
5 压控电压(Voltage-controlled) _____
7 牵引范围(Traction) ±75PPM ~ ±200PPM
其他: (Others) NA

2 输出频率(Output frequency) 125M
4 电流(Current) ≤90
6 线性要求(Linear demand) ≤15%
8. 相噪要求(Phase noise requirements):
10KHz -65
100KHz -95
100KHz -120
100KHz -140
1MHz -143
1MHz -145

IQC实测(ICQ measured):

产品序号	输入电流/mA	基准温度/频率初始精度	机械/电频率调整/Hz		线性	相位噪声/dBc								输出	逻辑输出电压电平		上升下降时间/ns	占空因数/%	峰峰值/Vp-p	阻抗/KΩ	判定结果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz	高电平(V)		低电平(mV)						
	≤90	665V	0V	3.3V	≤15%	NA	-65	-95	-120	-140	-143	-145	方波	2.2	≤1.8	1	45%	NA	NA		
1	50	3739	-14776	8415	✓		-65	-91	-124	-144	-148	-150	✓	2.82	1.25	1.68	46.3			NG	
2	50	-3439	-14892	8763	✓		-64	-91	-123	-144	-148	-150	✓	2.79	1.24	1.52	46.1			NG	
3	50	-3170	-13660	7879	✓		-64	-92	-123	-145	-148	-150	✓	2.74	1.24	1.82	46.6			NG	
4	50	-3630	-14921	8030	✓		-65	-93	-123	-145	-147	-150	✓	2.74	1.27	1.34	46.4			NG	
5	50	-3090	-13649	8366	✓		-62	-93	-122	-145	-148	-150	✓	2.82	1.26	1.78	46.8			NG	
6	50	-3716	-14860	8046	✓		-61	-92	-122	-144	-147	-150	✓	2.83	1.29	1.74	46.3			NG	
7	50	-2294	-15540	7040	✓		-61	-92	-124	-144	-148	-150	✓	2.73	1.27	1.34	46.4			NG	
8	50	-2592	-13459	9700	✓		-62	-93	-124	-144	-148	-150	✓	2.73	1.26	1.78	46.6			NG	
9	50	-2625	-14492	7858	✓		-62	-93	-124	-144	-148	-150	✓	2.74	1.29	1.74	46.4			NG	
10	50	-2640	-14627	7903	✓		-61	-93	-123	-144	-148	-150	✓	2.74	1.29	1.78	46.3			NG	
11	50	-2446	-14631	9925	✓		-61	-93	-123	-144	-148	-150	✓	2.82	1.27	1.74	46.8			NG	
12	50	-2111	-14891	9069	✓		-61	-93	-124	-145	-147	-150	✓	2.82	1.26	1.34	46.4			NG	
13	50	-2333	-14202	8432	✓		-61	-93	-124	-145	-147	-150	✓	2.83	1.26	1.34	46.8			NG	
14	50	-2316	-14693	10016	✓		-61	-93	-123	-145	-148	-150	✓	2.83	1.27	1.74	46.3			NG	
15	50	-2032	-12722	10306	✓		-65	-92	-124	-145	-147	-150	✓	2.82	1.26	1.74	46.3			NG	
16	50	-2284	-13335	9372	✓		-64	-92	-124	-144	-147	-150	✓	2.82	1.27	1.34	46.8			NG	
17	50	-2881	-12189	9028	✓		-64	-91	-124	-144	-148	-150	✓	2.74	1.26	1.32	46.4			NG	
18	50	-2659	-12961	9564	✓		-63	-91	-123	-145	-148	-150	✓	2.73	1.26	1.32	46.3			NG	
19																					
20																					

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王俊敏

日期(Date): 2016.11.22

审核(Audit): 王

日期(Date): 2016.11.22