

1通道状态机系列语音芯片
QGEN3系列状态机语音芯片

OTP系列芯片															
序号	型号	秒数	MOQ	I/O	OKY	Tog ON/OFF	POP	Q10	LCO	Section	Sentence	Step	Play Speed	Int Rosc	PWM
1	QGEN3P010	10	N/A	3	1	1	V	2	3	768	128	1536	28	+/- 1%	10 Bit
2	QGEN3P016	16	N/A	5	2	1	V	4	5	768	128	1536	28	+/- 1%	10 Bit
3	QGEN3P035	35	N/A	5	2	1	V	4	5	768	128	1536	28	+/- 1%	10 Bit
4	QGEN3P065	65	N/A	5	2	1	V	4	5	768	128	1536	28	+/- 1%	10 Bit
5	QGEN3P087	87	N/A	5	2	1	V	4	5	768	128	1536	28	+/- 1%	10 Bit
6	QGEN3P115	115	N/A	5	2	1	V	4	5	768	128	1536	28	+/- 1%	10 Bit

MASK 掩膜系列芯片															
序号	型号	秒数	MOQ	I/O	OKY	Tog ON/OFF	POP	Q10	LSC	Section	Sentence	Step	Play Speed	Int Rosc	PWM
1	QGEN3A003D	2.6	125K	1	1	N/A	V	N/A	N/A	16	16	256	27	+/- 3%	7 Bit
2	QGEN3A006D	5.2	107K	1	1	N/A	V	N/A	N/A	16	16	256	27	+/- 3%	7 Bit
3	QGEN3A003E	3.1	108K	1	1	N/A	V	1	N/A	32	16	256	27	+/- 3%	9 Bit
4	QGEN3A006E	6.1	92K	1	1	N/A	V	1	N/A	32	16	256	27	+/- 3%	9 Bit
5	QGEN3A009E	9.2	69K	1	1	N/A	V	1	N/A	32	16	256	27	+/- 3%	9 Bit
6	QGEN3A012E	12.3	69K	1	1	N/A	V	1	N/A	32	16	256	27	+/- 3%	9 Bit
7	QGEN3B003C	3.6	97K	2	1	1	V	2	N/A	16	2	64	27	+/- 3%	9 Bit
8	QGEN3B007C	7.2	83K	2	1	1	V	2	N/A	16	2	64	27	+/- 3%	9 Bit
9	QGEN3B010C	10.8	61K	2	1	1	V	2	N/A	16	2	64	27	+/- 3%	9 Bit
10	QGEN3B014C	14.3	61K	2	1	1	V	2	N/A	16	2	64	27	+/- 3%	9 Bit
11	QGEN3B017C	17.9	49K	2	1	1	V	2	N/A	16	2	64	27	+/- 3%	9 Bit
12	QGEN3B021C	21.5	49K	2	1	1	V	2	N/A	16	2	64	27	+/- 3%	9 Bit
13	QGEN3C003B	3.9	60K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
14	QGEN3C005B	5.3	60K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
15	QGEN3C007B	8	60K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
16	QGEN3C010B	10.8	51.1K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
17	QGEN3C016B	16.2	51.1K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit

18	QGEN3C021B	21.7	42.7K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
19	QGEN3C027B	27.1	42.7K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
20	QGEN3C035B	38.1	34.2K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
21	QGEN3C043B	43.5	34.2K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
22	QGEN3C054B	54.4	26.9K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
23	QGEN3C065B	65.4	26.9K	3	1	1	V	2	3	224	32	896	28	+/- 1.5%	9 Bit
24	QGEN3D005B	4.6	43.9K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
25	QGEN3D010B	10.1	43.9K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
26	QGEN3D016B	15.6	36.6K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
27	QGEN3D021B	21	36.6K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
28	QGEN3D032B	31.9	27.1K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
29	QGEN3D043B	42.9	27.1K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
30	QGEN3D054B	53.8	21.5K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
31	QGEN3D065B	64.7	21.5K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
32	QGEN3D076B	75.6	17.8K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
33	QGEN3D087B	86.6	17.8K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
34	QGEN3D100B	102.9	14.6K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit
35	QGEN3D115B	113.9	14.6K	5	2	1	V	4	5	768	128	1536	28	+/- 1.5%	10 Bit

- 1、POP: Power On Play Function
- 2、QIO: Quick Io Output Signal
- 3、LCO: Normal Large Current Output