



《研发专辑》招商火热报名中.....

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Company	Application Processor	Process Mode	Frequency	CPU	GPU	Memory	Modem inside
Apple	A7	TBD	TBD	TBD	TBD	TBD	No
Qualcomm	MSM8974	28nm HPM	2.3 GHz	Quad-Krait 400	Adreno 330	32-bit Dual-channel 800MHz LPDDR3	All mode, BT, Wifi
	APQ8084	28nm HPM	2.3 GHz	Quad-Krait 400	Adreno 420	64-bit Dual-channel 800MHz LPDDR3 or 64-bit Dual-channel 933MHz DDR3	No
Samsung	Exynos 5 OCTA	28nmHKMG	1.8/1.2 GHz	Quad-Cortex A15 and Quad-Cortex A7	533MHz PowerVR-SGX544MP3 or ARM Mali-T678	LP-DDR3	No
	Z2580 (Clover Trail+)	32nm	2.0 GHz	Dual-Core Saltwell with HT	533MHz PowerVR SGX544MP2	32-bit Dual-channel	No
Intel	Bay Trail	22nm	2.1 GHz	Quad-core (without HT)	Intel Gen 7	64-bit Dual-channel 533MHz LPDDR3-1066	No
STE	NovaThorL8580	28nm	2.5-3 GHz	eQuad-Cortex A9	600MHz PowerVR SGX544MP	Dual-channel LP-DDR2	LTE FDD/TDD, HSPA+, TD-SCDMA
	Tegra 4	28nm	1.8 GHz	Quad-Core Cortex-A15 + Companion Core	ULP GeForce * 72	32-bit Dual-channel LPDDR3	No
Nvidia	Tegra 4i	28nm	2.3 GHz	Quad-Core Cortex-A9 R4 + Companion Core	ULP GeForce * 60	LPDDR3	LTE/TDS-CDMA
	MT6589	28nm	1.2 GHz	Quad-Cortex A7	PowerVR SGX544MP	32-bit LPDDR2	WCDMA,TDS-CDMA,HSPA+
MTK	LC1813	40nm	1.X GHz	Quad-Cortex A7	Mali-400 MP	LPDDR, LPDDR2, DDR3	TDS-CDMA
SPRD	Shark	28nm	1.5 GHz	Quad-Cortex A7	TBD	TBD	TD,HSPA+,EDGE
	K3V3	28nm	1.8 GHz	Quad-Cortex	Mali	TBD	No
Marvell	PXA1088	TBD	TBD	Quad-Cortex A7	TBD	LPDDR2	All mode
Renesas	MP6530	TBD	2.0 GHz	Dual-Cortex A15 and Dual-Cortex A7	PowerVR SGX544MP	Dual-channel LPDDR	LTE
	APE6	28nm	TBD	Quad-Cortex A15 and Quad-Cortex A7	PowerVR 6	DDR3	No
LG	Odin	28nm	TBD	Quad-Cortex A15 and Quad-Cortex A7	TBD	TBD	No
Rockchips	RK3188	28nm	1.8 GHz	Quad-Cortex A9	533MHz Mali-400 MP4	DDR, DDR2, DDR3	No
Allwinner	A31	28nm	1.0 GHz	Quad-Cortex A7	355MHz PowerVR SGX544MP2	TBD	No

来源：52RD 资料：于小姐