

Foundry	Process	Type	Special	Voltage	Data								
					Count of LVS	Count of DRC	Count of PEX	Count of Calibrat	Count of DFM	Count of LFD			
UMC	0.065	EDRAM	CuFuse	1.8V/2.5V/3.3V			1						
			Cu-Fuse	1.8V/2.5V/3.3V			1						
			DIE-SEAL	1.8V/2.5V/3.3V			1						
			ESD	1.8V/2.5V/3.3V			1						
			FLIP-CHIP	1.8V/2.5V/3.3V			1						
			LATCH_UP	1.8V/2.5V/3.3V			1						
			LL/LOW_K	1.8V/2.5V/3.3V			2						
			METAL-DUMMY	1.8V/2.5V/3.3V					1				
		SP/LOW_K	1.8V/2.5V/3.3V					1					
		Logic/MIXED	0.08	Logic	-	1.2V/1.8V/2.5V/3.3V			1				
					-	1.8V/2.5V			1				
					-	1.8V/2.5V/3.3V			1				
					BOAC	1.0V/2.5V					1		
						1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V					1		
						1.8V/2.5V/3.3V					1		
					CuFuse	1.0V/2.5V					1		
					Cu-Fuse	1.8V/2.5V					1		
					Cu-Fuse	1.8V/2.5V/3.3V					1		
					Cu-Fuse	1.8V/2.5V/3.3V					1		
					DIE SEAL-RING	1.0V/2.5V					1		
						1.8V/2.5V/3.3V					1		
					DIE-SEAL	1.8V/2.5V					1		
						1.8V/2.5V/3.3V					1		
					ESD	1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V					1		
						1.8V/2.5V/3.3V					1		
					FLIP-CHIP	1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V					1		
						1.8V/2.5V/3.3V					2		
					LATCH_UP	1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V					1		
						1.8V/2.5V/3.3V					2		
					LL	1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V/3.3V					1		
					METAL-DUMMY	1.0V/2.5V					1		
						1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V					1		
						1.8V/2.5V/3.3V					2		
					POLY 1 DUMMY	1.2V/1.8V/2.5V/3.3V					1		
						1.8V/2.5V					1		
		1.8V/2.5V/3.3V						1					
		SP	1.8V/2.5V					1					
		TOP_METAL12.5K	1.8V/2.5V						6				
			1.8V/2.5V/3.3V						3				
		TOP_METAL3.6K	1.8V/2.5V						2				
			1.8V/2.5V/3.3V						4				
TOP_METAL32.5K	1.8V/2.5V/3.3V						3						
TOP_METAL8K	1.8V/2.5V						5						
	1.8V/2.5V/3.3V						3						
	0.08	Logic	BOAC	1.0V/1.2V/1.8V/2.5V			1						

UMC	0.08	Logic	FLIP-CHIP	1.0V/1.2V/1.8V/2.5V		1
			L90G	1.0V/1.2V/1.8V/2.5V		1
			METAL1.18K/1X_METAL_2.2K/CU_PAD	1.0V/1.2V/1.8V/2.5V		1
			METAL1_1.8K/1X- METAL_2.2K/CU_PAD	1.0V/1.2V/1.8V/2.5V		1
			METAL1_1.8K/1X_METAL_2.2K	1.0V/1.2V/1.8V/2.5V		2
			METAL1_1.8K/1X_metal_2.2K/CU_PAD	1.0V/1.2V/1.8V/2.5V		1
			METAL-DUMMY_SLOT	1.0V/1.2V/1.8V/2.5V		1
			POLY 1 DUMMY	1.0V/1.2V/1.8V/2.5V		2
	0.09	EDRAM	BOAC	1.0V/1.2V/1.8V/2.5V/3.3V		1
			Cu-Fuse	1.0V/1.2V/1.8V/2.5V/3.3V		1
			ESD	1.0V/1.2V/1.8V/2.5V/3.3V		2
			FLIP-CHIP	1.0V/1.2V/1.8V/2.5V/3.3V		1
			LOW_K	1.0V/1.2V/1.8V/2.5V/3.3V	1	
			POLY 1 DUMMY	1.0V/1.2V/1.8V/2.5V/3.3V		1
			Logic	AL-FUSE	1.0V/1.2V/1.8V/2.5V/3.3V	
	BOAC	1.0V/1.2V/1.8V/2.5V/3.3V			2	
	Cu-Fuse	1.0V/1.2V/1.8V/2.5V/3.3V			2	
	ESD	1.0V/1.2V/1.8V/2.5V/3.3V			3	
	FLIP-CHIP	1.0V/1.2V/1.8V/2.5V/3.3V			3	
	L90G	1.0V/1.2V/1.8V/2.5V/3.3V		1	2	
	L90G/ESD	1.0V/1.2V/1.8V/2.5V/3.3V			2	
	LOW_K/L90G	1.0V/1.2V/1.8V/2.5V/3.3V		1		
	LOW_K/POLY1.2K	1.0V/1.2V/1.8V/2.5V/3.3V			3	
	LOW_K/POLY1.5K	1.0V/1.2V/1.8V/2.5V/3.3V			1	
	METAL-DUMMY_SLOT	1.0V/1.2V/1.8V/2.5V/3.3V			3	
	POLY 1 DUMMY	1.0V/1.2V/1.8V/2.5V/3.3V			3	
	TRI_TIER_PAD70/BOAC	1.0V/1.2V/1.8V/2.5V/3.3V			2	
	Logic/MIXED	-		1.0V/1.2V/1.8V/2.5V/3.3V		2
		AL-FUSE		1.0V/1.2V/1.8V/2.5V/3.3V		3
		BOAC		1.0V/1.2V/1.8V/2.5V/3.3V		4
		Cu-Fuse		1.0V/1.2V/1.8V/2.5V/3.3V		4
		ESD	1.0V/1.2V/1.8V/2.5V/3.3V		4	
		FLIP-CHIP	1.0V/1.2V/1.8V/2.5V/3.3V		3	
		FSG	1.0V/1.2V/1.8V/2.5V/3.3V	1	3	
		L90G	1.0V/1.2V/1.8V/2.5V/3.3V	1	1	
		LAST METAL/LOW_K	1.8V/2.5V/3.3V	1	1	
		LAST METAL/LOW_K/TOP METAL32.75K	1.8V/2.5V/3.3V		1	
		LOW_K	1.0V/1.2V/1.8V/2.5V/3.3V	1		
		LOW_K/POLY1.5K	1.0V/1.2V/1.8V/2.5V/3.3V		7	
		LOW_K/TOP_METAL32.5K/POLY1.5K	1.0V/1.2V/1.8V/2.5V/3.3V		1	
		METAL-DUMMY_SLOT	1.0V/1.2V/1.8V/2.5V/3.3V		4	
		MMC/LOW_K/POLY1.5K	1.0V/1.2V/1.8V/2.5V/3.3V		3	
		MMC/LOW_K/TOP_METAL32.5K/POLY1.5	1.0V/1.2V/1.8V/2.5V/3.3V		2	
		POLY 1 DUMMY	1.0V/1.2V/1.8V/2.5V/3.3V		4	
			1.8V/2.5V/3.3V		1	
		TRI_TIER_PAD70/BOAC	1.0V/1.2V/1.8V/2.5V/3.3V		3	
		0.11	Logic/MIXED	AL-FUSE	2.5V	
	BEOL			-		1
				1.2V/3.3V		1
	ESD			-		1
				1.2V/3.3V		1
				2.5V		1
	LATCH_UP			-		1
				1.2V/3.3V		1
		2.5V		1		

UMC	0.11	Logic/MIXED	MMC/FSG/L110E	1.2V/3.3V	1		
			POLY 1 DUMMY	-		1	
				1.2V/3.3V 2.5V		1 1	
	0.13	EFLASH/EE2PROM	AL-FUSE	1.2V/3.3V		1	
			BEOL	1.2V/3.3V		1	
			Cu-Fuse	1.2V/3.3V		1	
			ESD	1.2V/3.3V		1	
			FLIP-CHIP	1.2V/3.3V		1	
			LATCH_UP	1.2V/3.3V		1	
			METAL-DUMMY_SLOT	1.2V/3.3V		1	
			OPC_BLOCK/HS_VT_SRAM_MARK	1.2V/3.3V		1	
			POLY 1 DUMMY	1.2V/3.3V		1	
		EHV	BEOL	1.2V/5.5V		1	
			LATCH_UP	1.2V/5.5V		1	
		Logic	AL-FUSE	1.0V/1.2V/1.8V		1	
				1.0V/1.2V/3.3V		1	
				1.2V/3.3V		1	
			BEOL	1.0V/1.2V/1.8V		1	
	1.0V/1.2V/3.3V				1		
	1.2V/3.3V				1		
	Cu-Fuse		1.0V/1.2V/1.8V		1		
			1.0V/1.2V/3.3V		1		
			1.2V/3.3V		1		
	ESD		1.0V/1.2V/1.8V		1		
			1.0V/1.2V/3.3V		1		
			1.2V/3.3V		1		
	FLIP-CHIP		1.0V/1.2V/1.8V		1		
			1.0V/1.2V/3.3V		1		
			1.2V/3.3V		1		
	LATCH_UP		1.0V/1.2V/1.8V		1		
			1.0V/1.2V/3.3V		1		
			1.2V/3.3V		1		
	LP_RHVT		1.0V/1.2V/1.8V		1		
			1.0V/1.2V/3.3V		1		
	LP_RHVT/FSG		1.0V/1.2V/1.8V		1		
		1.0V/1.2V/3.3V	1	1			
	METAL-DUMMY_SLOT	1.0V/1.2V/1.8V		1			
		1.0V/1.2V/3.3V		1			
		1.2V/3.3V		1			
	MMC/FSG/L130E	1.2V/3.3V	1				
	MMC/L130E	1.2V/3.3V		1			
POLY 1 DUMMY	1.0V/1.2V/1.8V		1				
	1.0V/1.2V/3.3V		1				
	1.2V/3.3V		1				
Logic/MIXED	AL-FUSE	1.2V/2.5V/3.3V		1			
	BEOL	1.2V/2.5V/3.3V		1			
		3.3V		1			
	Cu-Fuse	1.2V/2.5V/3.3V		1			
	ESD	1.2V/2.5V/3.3V		1			
	FLIP-CHIP	1.2V/2.5V/3.3V		1			
	FSG/TOP_METAL20K/L130E	1.2V/2.5V/3.3V		1			
	FSG/TOP_METAL8K/L130E	1.2V/2.5V/3.3V		1			
LATCH_UP	1.2V/2.5V/3.3V 3.3V		1 1				

UMC	0.13	Logic/MIXED	METAL-DUMMY_SLOT	1.2V/2.5V/3.3V	1
			MMC/FSG/L130E	1.2V/2.5V/3.3V	1
			MMC/FSG/TOP_METAL20K/L130E	1.2V/2.5V/3.3V	3
			MMC/FSG/TOP_METAL8K-L130E	1.2V/2.5V/3.3V	1
			MMC/L130E	1.2V/2.5V/3.3V	1
			POLY 1 DUMMY	1.2V/2.5V/3.3V	1
		SRAM	AL-FUSE	1.2V/3.3V	1
			BEOL	1.2V/3.3V	1
			Cu-Fuse	1.2V/3.3V	1
			ESD	1.2V/3.3V	1
			FLIP-CHIP	1.2V/3.3V	1
			LATCH_UP	1.2V/3.3V	1
			METAL-DUMMY_SLOT	1.2V/3.3V	1
			OPC_BLOCK/HS_VT_SRAM_MARK	1.2V/3.3V	1
			POLY 1 DUMMY	1.2V/3.3V	1