

## MPW Booking Preview

		Year:	2021			query					
	Fab	Feature Size	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
1	FAB1,2	95nm				GM0Y7A booking				GM0Y7A booking	
<b>Technology platform</b>				<b>Description</b>							
95EE/OTP/MTP				SONOS Based SG 5V_1P5M_(OTP/MTP)							
2	FAB1,2	0.13um					GM0Y9A booking				
<b>Technology platform</b>				<b>Description</b>							
CM130GCE				Analog_Generic_5V_1P3M							
EE130G/EF130G & Shrink				SONOS Based EEPROM_Ultra Low Power/Flash_Generic_1.8V/5V_1P5M & Shrink							
EF130G-12V, 32V				SONOS Flash_Generic_1.8V/5V/12V, 32V_1P5M							
3	FAB1,2	0.18umCE	GM0Y5A booking						GM0YBA booking		
<b>Technology platform</b>				<b>Description</b>							
0.18um CE				Analog_Generic(CE OTP)_3.3V/5V_1P6M							
4	FAB1,2	0.18um SiGe									
<b>Technology platform</b>				<b>Description</b>							
0.18um SiGe				BCS180G							
5	FAB1,2	0.18um BCD			GM0Y6A booking			GM0YAA booking			
<b>Technology platform</b>				<b>Description</b>							
BD180GE0G				BCD Ehnanced_Generic_5V CMOS, Analog LDMOS(VGS 5V , VDS 24V/40V), SNLDMOS (VGS 5V , VDS 12V/18V							
BD180GEZ8				BCD Generic_Ehnanced_1.8V/5V CMOS ,Analog LDMOS ( VGS 5V, VDS 24V/40V), SNLDMOS (VGS 5V , VDS 12V							
6	FAB1,2	0.35um BC...				GM0Y8A booking				GM0Y8A booking	

		<b>Technology platform</b>				<b>Description</b>				
		CD350G-60V/80V				CDMOS_Generic_5V(Vgs)60V/80V(Vds)_1P4M				
		BCD350GE				BCD_Enhanced_5V/24V(Vgs) 12V/24V/30V/40V(Vds)_1P4M				
		CD350G-40V(PMU350)				CDMOS_Generic_3.3V/5V(Vgs) 12V/18V/30V/40V(Vds)_1P4M				
7	FAB3	0.13/0.11/0...	GM0YKA booking		GM0YMA booking		GM0YNA booking		GM0YRA booking	
		<b>Technology platform</b>				<b>Description</b>				
		Logic/Analog(MS/RF)/Emb Flash				1.5V, 3.3V/HV/BCD				
8	FAB3	0.18/0.162						GM0YPA booking		
		<b>Technology platform</b>				<b>Description</b>				
		Logic/Analog(MS/RF)/Emb Flash				1.5V, 3.3/5V,HV				
9	FAB3	90nm		GM0YLA booking				GM0YQA booking		
		<b>Technology platform</b>				<b>Description</b>				
		Logic/Analog(MS/RF)/Emb Flash				1.5V/3.3V(logic), 1.5V/HV(e-Flash)				
...	FAB7	90nm				HM035A booking				HM035A bool
		<b>Technology platform</b>				<b>Description</b>				
		BD090LPFD				1.5V/5V/HV(BCD)				
		Logic/Nord-Flash				1.5V/3.3V(logic), 1.5V/HV(Nord-Flash)				
11	FAB7	65nm E			HM034A booking			HM036A booking		
		<b>Technology platform</b>				<b>Description</b>				
		Logic/Nord-Flash				1.2V/2.5V(logic), 1.2V/HV(Nord-Flash)				

**Schedule of MPW Shuttle**

-MPW booking form show all deadline date;

**MPW cycle time forecast**

-Data-in to JDV release (assuming data clean):

**Note**

- MPW schedule is subjected to change depending on participation rate
- Additional & special projects MPW could be opened if necessary

For Fab1 and Fab3 0.18 : 8 working days

For Fab3/7 0.13um,90nm or 65nm E process (chips <= 10): 10 working days

-Wafer Start to Wafer out: According to process requirement with Hot rank

-Wafer out to die saw sample starting ship: 7D