

X-FAB TECHNOLOGY OPTIONS

Options for General MPW runs

Technology	Number of Metal	X-FAB MPW Basic Offerings (Main module + Metal Stacks)
XH018	4M	LPMOS-MET1-MET2-MET3-METMID; MIM or MIMH are optional capacitor modules
	6M	LPMOS-MET1-MET2-MET3-MET4-METMID-METTHK; MIM or MIMH are optional capacitor modules
XT018	4M	LP5MOS-MET1-MET2-MET3-METTHK; MIMH as optional capacitor module
	6M	LP5MOS-MET1-MET2-MET3-MET4-METMID-METTHK; MIM or MIMH are optional capacitor modules
XP018	4M	LP5MOS-MET1-MET2-MET3-METMID; MIM or MIMH are optional capacitor modules
	6M	LP5MOS-MET1-MET2-MET3-MET4-METMID-METTHK; MIM or MIMH are optional capacitor modules
XS018	4M	MOS3ST-MET1-MET2-MET3-MET4-METTHIN; MIM23 or MIMH23 are optional capacitor modules
	6M	MOS3ST-MET1-MET2-MET3-MET4-MET5-METMID; MIM or MIMH are optional capacitor modules
	4M	MOS3LPPD-MET1-MET2-MET3-METMID; MIM23 or MIMH23 are optional capacitor modules
	6M	MOS3LPPD-MET1-MET2-MET3-MET4-MET5-METMID; MIM or MIMH are optional capacitor modules
XH035	3M	MOS
	4M	MOS, METAL4
	2M	MOS, METAL2
XT011	6M	MOS5-MET1-MET2-MET3-MET4-MET5-COPTHK-ALUCAP
XR013	4M	CORE-MET1-MET2-METBQ-METRB-2V5DT-NOPIIDE
	8M	CORE-MET1-MET2-MET3-MET4-METTHK1-METTHK2-METBQ-METRB-2V5DT-PIMIDE)
	4M	XIPD-METTHK1-METTHK2-METBQSL-METRB-PIMIDE
XG035		DMODE, METALTPA, METALIB, FPI, GFA, GIA, OPF, IOA
XMB10		CORE (For FRAME modules, only FRAME200 is available.)

Important notes: Additional modules are possible for General MPW runs. The list of modules and associated pricing are provided on request.

Options for mini@sic runs

Options mini@sic Runs	Process modules included
XH018 0.18μ HV NVM CMOS E-FLASH 6M	LPMOS, MET3, MET4, METMID, METTHK, MRPOLY, ISOMOS, LVT, DMOS, HVMOS, SCHOTTKY, MIM, NVM, FLASH
XT018 0.18μ HV SOI CMOS 6M	LP5MOS, HVN, HVP, IXN, IXP, PSUB, DTI, DNC, DPC, NBUR, HRPOLY, MIMH, MET3, MET4, METMID, METTHK, HVC

Important notes: Additional modules are not possible on mini@sic runs.