

# Multi Project Wafer Schedule 2018/2019

## X-CMOS 0.13 $\mu\text{m}$ (\*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XR013	26-Nov-18	10-Dec-18	18-Feb-19
XR013	27-May-19	10-Jun-19	19-Aug-19
XR013	25-Nov-19	09-Dec-19	17-Feb-20

Additional runs available on request.

## X-CMOS 0.18 $\mu\text{m}$ (\*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XH018	07-May-18	21-May-18	01-Oct-18
XH018	03-Aug-18	17-Aug-18	28-Dec-18
XH018	14-Nov-18	28-Nov-18	10-Apr-19
XH018	25-Jan-19	08-Feb-19	21-Jun-19
XH018	07-May-19	21-May-19	01-Oct-19
XH018	05-Aug-19	19-Aug-19	30-Dec-19
XH018	07-Nov-19	14-Nov-19	02-Apr-20

Available metal stack options for XH018 MPW runs:  
 4 Metal Layers: MET1-MET2-MET3-METMID; MIM or MIMH are optional capacitor modules  
 6 Metal Layers: MET1-MET2-MET3-MET4-METMID-METTHK; MIM or MIMH are optional capacitor modules

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XP018	20-Jun-18	04-Jul-18	07-Nov-18
XP018	24-Oct-18	07-Nov-18	13-Mar-19
XP018	14-Feb-19	28-Feb-19	04-Jul-19
XP018	27-Jun-19	11-Jul-19	14-Nov-19
XP018	17-Oct-19	31-Oct-19	05-Mar-20

Available metal options for XP018 MPW runs:  
 4 Metal Layers: MET1-MET2-MET3-METMID; MIM or MIMH are optional capacitor modules  
 6 Metal Layers: MET1-MET2-MET3-MET4-METMID-METTHK; MIM or MIMH are optional capacitor modules

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XT018	21-May-18	04-Jun-18	19-Nov-18 **
XT018	18-Jul-18	01-Aug-18	16-Jan-19 **
XT018	02-Oct-18	16-Oct-18	02-Apr-19 **
XT018	11-Jan-19	25-Jan-19	12-Jul-19 **
XT018	29-Mar-19	12-Apr-19	27-Sep-19 **
XT018	14-Jun-19	28-Jun-19	13-Dec-19 **
XT018	30-Aug-19	13-Sep-19	28-Feb-20 **
XT018	15-Nov-19	29-Nov-19	15-May-20 **

\*\*THKCOP module is not available for this MPW run.

Available metal stack options for XT018 MPW runs:  
 4 Metal Layers: MET1-MET2-MET3-METTHK; MIMH as optional capacitor module  
 6 Metal Layers: MET1-MET2-MET3-MET4-METMID-METTHK; MIM or MIMH are optional capacitor modules

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XS018	04-Sep-18	18-Sep-18	22-Jan-19 **
XS018	06-Mar-19	20-Mar-19	24-Jul-19 **
XS018	18-Sep-19	02-Oct-19	05-Feb-20 **
**This MPW run covers only a restricted set of modules. Only limited LVT & PPD option will be offered. Please check with your X-FAB contact prior to tape-in.			
Available metal stack options for XS018 MPW runs: 4 Metal Layers: MET1-MET2-MET3-MET4-METTHIN; MIM23 or MIMH23 are optional capacitor modules 6 Metal Layers: MET1-MET2-MET3-MET4-MET5-METMID; MIM or MIMH are optional capacitor modules			

### X-CMOS 0.35 µm (\*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XH035	17-Aug-18	31-Aug-18	28-Dec-18
XH035	16-Nov-18	30-Nov-18	29-Mar-19
XH035	18-Jan-19	01-Feb-19	31-May-19
XH035	10-May-19	24-May-19	20-Sep-19
XH035	16-Aug-19	30-Aug-19	27-Dec-19
XH035	15-Nov-19	29-Nov-19	29-Mar-20
Additional runs available on request. Usable modules: MOS, MOS5A, ISOMOS, THKOX, NMV MOS, PMV MOS, HVMOSMID, DEPL, BURDIF, CAPPOLY, HRPOLY, XRPOLY, TEEPROM, MIM, DMIM, METAL2, THKMET3, METAL4, THKMET, OTP, NHVETHK, PHVEMID, PHVETHK, NHVEMID			

### X-CMOS 0.6 µm (\*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XC06	15-Jun-18	29-Jun-18	28-Sep-18
XC06	19-Oct-18	02-Nov-18	01-Feb-19
XC06	29-Mar-19	12-Apr-19	12-Jul-19
XC06	06-Sep-19	20-Sep-19	20-Dec-19

### X-DIMOS 1.0 µm (\*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XDH10/XDM10	07-Sep-18	21-Sep-18	23-Nov-18
XDH10/XDM10	08-Mar-19	22-Mar-19	07-Jun-19
XDH10/XDM10	06-Sep-19	20-Sep-19	06-Dec-19

#### \* Notes:

Please make sure to submit your online SIFO, first GDS2 and PO by the Tape-in (Tape-out) deadline.

By the data release date, the **DRC clean and released database** plus all necessary documentation must be submitted in order to participate in the MPW shuttle.

The samples out date is based on the assumption that the most complex process variant is being used. By this date, dice in waferpack can be delivered. For packaged samples, an additional 2-3 weeks are typically required.

All changes to above schedule will be automatically updated on this web page only.

**In order to ensure that your device can be included in the MPW run, we encourage you to contact your local sales and support office or you send an email to: [sifo@xfab.com](mailto:sifo@xfab.com)**