

X-CMOS 0.13 μm (*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XR013	01-Sep-2020	11-Sep-2020	20-Nov-2020
XR013	09-Nov-2020	20-Nov-2020	29-Jan-2021
XR013	02-Mar-2021	12-Mar-2021	21-May-2021
XR013	02-Jun-2021	11-Jun-2021	20-Aug-2021
XR013	01-Sep-2021	10-Sep-2021	19-Nov-2021
XR013	15-Nov-2021	26-Nov-2021	04-Feb-2022

Additional runs available on request.

X-CMOS 0.18 μm (*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XH018	10-Aug-2020	24-Aug-2020	04-Jan-2021
XH018	06-Nov-2020	20-Nov-2020	02-Apr-2021
XH018	18-Jan-2021	01-Feb-2021	14-Jun-2021
XH018	10-May-2021	24-May-2021	04-Oct-2021

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XH018	02-Aug-2021	16-Aug-2021	27-Dec-2021
XH018	01-Nov-2021	15-Nov-2021	28-Mar-2022

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	26-Jun-2020 (Cancelled)	10-Jul-2020 (Cancelled)	13-Nov-2020 (Cancelled)
XP018	16-Oct-2020	30-Oct-2020	05-Mar-2021
XP018	15-Feb-2021	01-Mar-2021	05-Jul-2021
XP018	14-Jun-2021	28-Jun-2021	01-Nov-2021
XP018	11-Oct-2021	25-Oct-2021	28-Feb-2022

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	15-Jun-2020	29-Jun-2020	14-Dec-2020 **
XT018	31-Aug-2020	14-Sep-2020	01-Mar-2021 **
XT018	16-Nov-2020	30-Nov-2020	17-May-2021 **
XT018	11-Jan-2021	25-Jan-2021	19-Jul-2021
XT018	12-Apr-2021	26-Apr-2021	18-Oct-2021
XT018	21-Jun-2021	05-Jul-2021	27-Dec-2021
XT018	23-Aug-2021	06-Sep-2021	28-Feb-2022
XT018	15-Nov-2021	29-Nov-2021	23-May-2022

****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	18-Sep-2020	02-Oct-2020	05-Feb-2021 **

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XS018	08-Mar-2021	22-Mar-2021	26-Jul-2021
XS018	20-Sep-2021	04-Oct-2021	07-Feb-2022
<p>**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.</p> <p>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</p>			

X-CMOS 0.35 μm (*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XH035	14-Aug-2020	28-Aug-2020	28-Dec-2020
XH035	13-Nov-2020	27-Nov-2020	29-Mar-2021
XH035	18-Jan-2021	01-Feb-2021	28-May-2021
XH035	07-May-2021	21-May-2021	17-Sep-2021
XH035	13-Aug-2021	27-Aug-2021	28-Dec-2021

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XH035	12-Nov-2021	26-Nov-2021	29-Mar-2022

Additional runs available on request.

Modules which can be used for XH035 MPW: MOS core plus all modules which can be combined with this core.

X-CMOS 0.6 μm (*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XC06	04-Sep-2020	18-Sep-2020	18-Dec-2020
XC06	26-Mar-2021	19-Apr-2021	09-Jul-2021
XC06	03-Sep-2021	17-Sep-2021	17-Dec-2021

X-DIMOS 1.0 μm (*)

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XDH10/XDM10	04-Sep-2020	18-Sep-2020	04-Dec-2020
XDH10/XDM10	05-Mar-2021	19-Mar-2021	04-Jun-2021
XDH10/XDM10	27-Aug-2021	10-Sep-2021	26-Nov-2021

MEMS

PROCESS	TAPE-IN	DATA RELEASE	SAMPLES OUT
XMB10	24-Sep-2021	08-Oct-2021	11-Feb-2022

