



Process	ITAR Unclassified	Description	Tape-In	Ship Date
*SBC18	Yes	SiGe BiCMOS 0.18um	06/25/19	12/19/19
PH18MA	Yes	SiPho 0.18um	08/13/19	12/27/19
SBC13/CA13	Yes	SiGe BiCMOS/RF CMOS 0.13um	08/20/19	04/17/20
*SBC18	Yes	SiGe BiCMOS 0.18um	09/03/19	02/27/20
** CS18	Yes	CMOS-SOI 0.18um	09/17/19	
PH18MA	Yes	SiPho 0.18um	10/08/19	02/21/20
SBC13/CA13	Yes	SiGe BiCMOS/RF CMOS 0.13um	10/22/19	06/19/20
*SBC18	Yes	SiGe BiCMOS 0.18um	11/12/19	05/08/20
*CA18	Yes	RFCMOS 0.18um	12/03/19	05/13/20

* CA18HB & SBC18H3B are SOI Variants (thick film) and can run on any SBC18 and CA18 MPWs
 ** CS18 is a thin film SOI process

Off Shore (Japan Fabs) MPWs that are available for ITAR runs:

Process	ITAR	Description	Tape-In	Ship Date
TPSCo Uozu, Japan	Yes	65nm CMOS & PM & RFCMOS	07/19/19	
TPSCo Tonami, Japan	Yes	CMOS 0.18u & 0.16u, PM, PM_SOI	09/20/19	
TPSCo Uozu, Japan	Yes	65nm CMOS & PM & RFCMOS	11/29/19	

45nm process is available. No MPWs scheduled at this time.

