



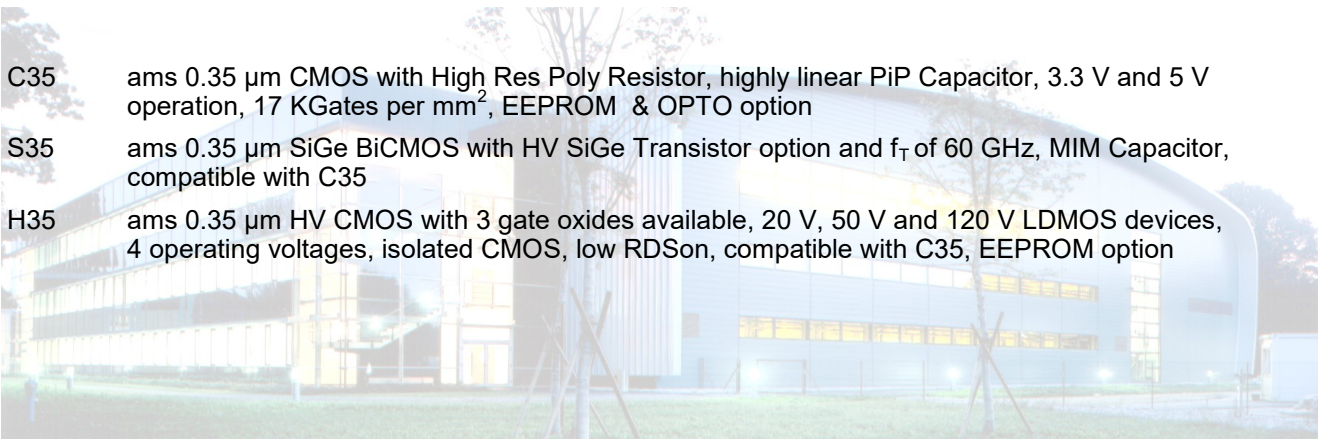
**EUROPRACTICE**  
IC SERVICE

# ams 0.35 $\mu$ CMOS, HV CMOS & SiGe BiCMOS MPW & SMALL VOLUME

EUROPRACTICE IC Service offers Multi-Project-Wafer (MPW) services and small volume production of ams in Europe.

## Features and Benefits

- Small minimum area pricing for academic customers
- Regularly scheduled MPW runs
- Flexible access to silicon capacity for small volumes
- World class mixed signal design kits - **hitkit**
- C35B4Opto



**C35** ams 0.35  $\mu$ m CMOS with High Res Poly Resistor, highly linear PiP Capacitor, 3.3 V and 5 V operation, 17 KGates per mm<sup>2</sup>, EEPROM & OPTO option

**S35** ams 0.35  $\mu$ m SiGe BiCMOS with HV SiGe Transistor option and  $f_T$  of 60 GHz, MIM Capacitor, compatible with C35

**H35** ams 0.35  $\mu$ m HV CMOS with 3 gate oxides available, 20 V, 50 V and 120 V LDMOS devices, 4 operating voltages, isolated CMOS, low RDSON, compatible with C35, EEPROM option

Technology	H35	C35	S35
<b>MPW Options</b>	Gate Oxides: 3.3V, 5V & 20V, LDMOS to 120V, low RDSON, PiP Capacitor, 4 Metal (Al), Hi-Res Poly, Thick metal module	Gate Oxides: 3.3V & 5V, PiP Capacitor, 4 Metal (Al), Hi-Res Poly,  C35B4Opto: ARC or BARC, Photo Diodes	Gate Oxides: 3.3V & 5V, SiGe BiCMOS High- Speed and High-Voltage, PiP or MIM Capacitor, 4 Metal (Al), Hi-Res Poly, Thick metal module

[www.europpractice-ic.com](http://www.europpractice-ic.com)

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