

# XGS 12000

## CMOS12.6 MP

XGS 1200012.6 MP4096 x 3072CMOS 90/ 29 x 29 mm2 2 XGS 12000/XGS1XGS 12000163LGA

- Advanced 3.2 μm global shutter pixel
- Energy efficient design
- Compact package
- Available speed grades
- High resolution with high image quality and uniformity
- Reduced power and thermal footprints
- Compatible with 29 x 29 mm2 camera design
- Match to key computer interfaces and application requirements
- Image capture
- Industrial cameras and systems
- Inspection system (food, bottles, recycling labels, etc.)
- Security cameras and systems
- Machine Vision camera

	Pricing (\$/Unit)	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (μm)	Output Interface	Color	Package Type
NOIX1SE012KB-LTI			Active	CMOS	12.6	90	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Bayer Color	CLGA-163
NOIX1SE012KB-LTI1			Active	CMOS	12.6	90	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Bayer Color	CLGA-163
NOIX1SF012KB-LTI			Active	CMOS	12.6	90	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Bayer Color	CLGA-163
NOIX1SF012KB-LTI1			Active	CMOS	12.6	90	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Bayer Color	CLGA-163
NOIX1SN012KB-LTI			Active	CMOS	12.6	90	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Mono	CLGA-163
NOIX1SN012KB-LTI1			Active	CMOS	12.6	90	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Mono	CLGA-163
NOIX1SN012KB-XWI			Product Preview									
NOIX3SE012KB-LTI			Active	CMOS	12.6	27	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Bayer Color	CLGA-163
NOIX3SE012KB-LTI1			Active	CMOS	12.6	27	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Bayer Color	CLGA-163
NOIX3SN012KB-LTI			Active	CMOS	12.6	27	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Mono	CLGA-163
NOIX3SN012KB-LTI1			Active	CMOS	12.6	27	1 inch	Global Shutter	3.2 x 3.2	HiSPi™	Mono	CLGA-163