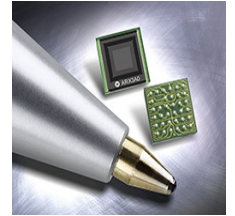


ARX3A0

560 x 560 CMOS 2.2µm BSI 360



ARX3A0 CMOS ARX3A0 1/10 2.5mW ARX3A0 360 2.2µm DevWare

- Ultra Small 1/10.3" optical format
- Ultra Low Power Operation
- High Frame rate (360 fps)
- On-board frame buffer
- Smart wake
- MIPI interface
- Mono and RGB
- Can easily fit into almost any device looking for a camera
- Perfect for battery-powered cameras
- Can make a rolling shutter sensor work like a global shutter sensor
- Allows users to read off frames at standard (30 frames per second) frame rates while still operating at 360 frames per second
- Allows end product to put entire systems to sleep except the sensor. The sensor will monitor for motion and wake the entire system.
- Compatible with the new leading interface for IoT
- have both mono and RGB version
- Small, low power image sensing cameras
- IoT Devices
- Robotics
- Drones
- Barcode Scanners
- Battery Powered Cameras

	Pricing (\$/Unit)	Compliance	Status	Type	Megapixels	Frame Rate (fps)	Optical Format	Shutter Type	Pixel Size (µm)	Output Interface	Color	Package Type
ARX3A0CSSC28 SMD20		Pb H	Active	CMOS		360	1/10 inch	Electronic Rolling	2.2 x 2.2	MIPI	RGB	
ARX3A0CSSC28 SMKA0-CR-E		Pb H	Active	CMOS		360	1/10 inch	Electronic Rolling	2.2 x 2.2	MIPI	RGB	ODCSP-35
ARX3A0CSSM0 OSMD20		Pb H	Active	CMOS		360	1/10 inch	Electronic Rolling	2.2 x 2.2	MIPI	Mono	
ARX3A0CSSM0 OSMA0-CR-E		Pb H	Active	CMOS		360	1/10 inch	Electronic Rolling	2.2 x 2.2	MIPI	Mono	ODCSP-35