

CHANDLER: AUTOMOTIVE TECH



Waymo: selected Chandler in 2016 to begin testing of autonomous vehicle technology. The company established a facility in Chandler to maintain and analyze a fleet of self-driving prototype vehicles. Waymo is now providing fully autonomous rides in Chandler through its Waymo One ride-hailing service.



NXP: NXP covers the complete self-driving portfolio with solutions that sense, think and act. Products include radar-based ADAS semiconductors, secure vehicle-to-everything (V2X) communication technologies, vision processors, sensor fusion solutions, and smart actuators for motor control, power/battery management and other applications.



Analog Devices: Helping to accelerate innovations in transportation by supplying a wide variety of automotive qualified integrated circuits for use in areas such as power and battery management, high-speed signaling, sensors and wireless communications.



Rogers Corporation: Headquartered in Chandler, the company is a supplier of specialty materials for automotive applications both internal and external. Products include ceramic substrates, high frequency PCB substrates, high performance gaskets, power connectivity and distribution, and vibration management foams.



Arm: Arm architecture is a key enabler of automotive technology. Arm's role in autonomous driving is to design power-efficient, high-performance compute platforms with safety in mind from the ground up, which is critical for the deployment of autonomous vehicles at scale.



Intel/Mobileye: Established its Automated Driving Group in Chandler. Intel is collaborating with the world's leaders in automotive design and technology to turn visionary concepts for automated driving into reality. Waymo vehicles feature Intel-based tech for sensor processing, general compute and connectivity, enabling real-time decisions for full autonomy.



Microchip Technology: Develops automotive connectivity and human machine interface (HMI) solutions. Microchip's touchscreen controllers for large screen HMI designs bring the experience of multi-touch HMI, like on a mobile phone, to car drivers and passengers.



Garmin: A pioneer in developing advanced navigations systems for automotive, marine and aviation applications. Garmin is a leader in stand alone GPS devices and integrated navigation systems for many of the largest automotive manufacturers.



Cruise: The autonomous vehicle company has deployed its electric, self-driving cars on the streets in Uptown Chandler for a delivery pilot program with Walmart.