

Analog Device Lead Time and Price Trends					
Manufacturer	Product Category	2024 Q2 lead time (Weeks)	2024 Q1 lead time (Weeks)	Lead time trend	Price trend
AMS	Sensor	8-24	8-24	↔	Adjusts to demand
Bosch	Sensor	6-12	6-12	↔	↔
Diodes	Multi-Source Analog/Power	10-20	10-20	✓	↔
	Switching Regulator	12-24	12-24	↔	↔
FTDI Chip	Interface	14-20	14-20	✓	↔
Infineon	Sensor	4-26	4-26	↔	↗
	Switching Regulator	14-30	14-30	↔	↔
	Automotive Analog and Power (CAN/LIN/Smart FET)	28-42	36-45	✓	↔
MaxLinear	Interface	8-12	10-20	✓	↔
Melexis	Sensor	12-60	12-60	↔	Adjusts to demand
Microchip	Signal Chain (Amplifier and Data Converter)	4-10	4-10	✓	↔
	Timing	7-12	7-12	✓	↔
	Switching Regulator	8-20	8-20	↔	↔
MPS	Switching Regulator	12-24	12-24	↔	↔
NXP	Sensor	16-52	16-52	↔	↔
	Interface	16-20	16-24	✓	↔
	Automotive Analog and Power (CAN/LIN/Smart FET)	16-26	20-30	✓	↔
On semi	Sensor	18-52	18-52	↔	Adjusts to demand
	Signal (Amplifier and Data Converter)	10-20	10-20	✓	↔
	Timing	24-30	20-42	↔	↔
	Multi-Source Analog/Power	10-28	10-28	✓	↔
	Switching Regulator	10-26	10-26	↔	↔
Panasonic	Sensor	16-26	16-26	↗	↔
Pericom(DIODES)	Timing	20-25	20-25	↔	↔
Power	Switching Regulator	16-18	16-18	↔	↔
Renesas	Signal Chain (Amplifier and Data Converter)	16-24	24-36	✓	↔
	Timing	34-36	50	↔	↔
	Interface	20-30	20-30	↔	↔
	Switching Regulator (some products up to 26 weeks lead time)	12-26	12-26	↔	↔
ROHM	Sensor	24-52	24-52	↗	↗
	Switching Regulator	12-26	12-26	↔	↔
STMicroelectronics	Sensor	20-34	12-20	↔	↔
	Signal Chain (Amplifier and Data Converter)	10-20	10-20	✓	↔
	Multi-Source Analog/Power	10-20	10-20	✓	↔
	Switching Regulator	10-20	10-20	↔	↔
	Automotive Analog and Power (CAN/LIN/Smart FET)	24-38	30-40	✓	↔
Vishay	Sensor	24-52	24-52	↗	↔
TE	Sensor	16-52	16-52	↗	Adjusts to demand