

Passive Devices Lead Time and Price Trends

Manufacturer	Product Category	2024 Q2 lead time (Weeks)	2024 Q1 lead time (Weeks)	Lead time trend	Price trend
AiSHi	Electrolytic Capacitor	14-16	14-16	↕	↔
KYOCERA AVX	Supercapacitor	14-16	14-16	↔	↔
	Molded Tantalum Capacitor	10-12	10-12	↕	↔
	Conformal Coated Tantalum Capacitor	24	24	↔	↔
	Polymer Tantalum Capacitor	12-14	12-14	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	12-14	12-14	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	12-14	12-14	↔	↔
	Leaded Ceramic Capacitor	30-32	30-32	↔	↔
	Specialty Capacitor	30-33	30-33	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	12-16	12-16	↔	↔
Eaton	Supercapacitor	10-20	10-20	↕	↔
	Inductor/Transformer	20-30	20-30	↕	↔
HALO Electronics	Inductor/Transformer	14-16	14-16	↕	↔
Murata	Filter	12-16	12-16	↔	↔
	Inductor/Transformer	12-20	12-20	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	10-14	10-14	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF) excluding size 1206+	10-12	10-12	↔	↔
	Leaded Ceramic Capacitor	16-18	16-18	↔	↔
	Specialty Capacitor	15-16	15-16	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	14-16	14-16	↔	↔
API Delevan	Inductor/Transformer	14-18	NA	↔	↔
NIC Components	Aluminum Electrolytic Capacitor	22-30	22-30	↕	↔
	Filter	14-20	14-20	↔	↔
	Inductor/Transformer	14-20	14-20	↔	↔
	Thick Film Resistor	12-18	12-18	↔	↔
	Thin Film Resistor	20-24	20-24	↔	↔
	Current Sense Resistor	12-18	12-18	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	12-14	12-14	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	12-14	12-14	↔	↔
	Leaded Ceramic Capacitor	26-28	26-28	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	12-14	12-14	↔	↔
ROHM	Thick Film Resistor	28-30	28-30	↔	↗
	Thin Film Resistor	28-30	28-30	↔	↔
	Current Sense Resistor	20-24	20-24	↔	↔
Samsung	Fixed Resistor	44-46	44-46	↔	↗
	Thick Film Resistor	44-46	44-46	↔	↔
	Thin Film Resistor	44-46	44-46	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	12-14	12-14	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	12-14	12-14	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	12-14	12-14	↔	↔
Sumida	Inductor/Transformer	20-24	20-24	↔	↔
TDK	Filter	12-16	12-16	↗	↗
	Inductor/Transformer	16-20	16-20	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	20-24	20-24	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	24-30	24-30	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	24-30	24-30	↔	↔
TDK EPCOS	Thin Film Capacitor	24-52+	24-52+	↔	↔
	Filter	12-16	12-16	↗	↔
	Inductor/Transformer	16-20	16-20	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	30-42	30-42	↔	↔
Vishay	Trimmer Resistor and Potentiometer	10-20	10-20	↔	↔
	Thin Film Capacitor	12-20	12-20	↕	↔
	Supercapacitor	12-14	14-16	↔	↔
	Molded Tantalum Capacitor	10-12	10-12	↔	↔
	Conformal Coated Tantalum Capacitor	16-18	18-20	↔	↔
	Polymer Tantalum Capacitor	12-14	12-14	↔	↔
	Inductor/Transformer	12-14	12-14	↕	↔
	Thick Film Resistor	12-16	12-16	↕	↕
	Thin Film Resistor	10-20	10-20	↕	↕
	Current Sense Resistor	6-10	6-10	↕	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	14-16	14-16	↗	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	14-16	14-16	↗	↔
	Leaded Ceramic Capacitor	18-24	18-24	↗	↔
Specialty Capacitor	26-34	26-34	↗	↔	
WIMA	Thin Film Capacitor	12-16	12-16	↕	↔
Yageo	Filter	14-16	14-16	↔	↔
	Inductor/Transformer	14-16	14-16	↔	↔
	Thick Film Resistor	18-20	18-20	↔	↔
	Thin Film Resistor	18-20	18-20	↔	↔
	Current Sense Resistor	18-20	18-20	↔	↔
	Resistor Network	20-24	20-24	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	14-16	14-16	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	14-16	14-16	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	18-20	14-16	↔	↔
Viking	Thick Film Resistor	6-16	6-16	↔	↔
	Thin Film Resistor	6-16	6-16	↔	↔
	Current Sense Resistor	6-16	6-16	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	16-18	16-18	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	14-16	14-16	↔	↔
	Surface Mount General Purpose Ceramic Capacitor (below 1uF)	10-12	10-12	↔	↔

Walsin Technology Corporation	Surface Mount General Purpose Ceramic Capacitor (above 1uF)	10-12	10-12	↔	↔
	Surface Mount General Purpose Ceramic Capacitor *Automotive Grade	8-10	8-10	↔	↔