

MAXIM INTEGRATED Analog ICs



This product is RoHS compliant.



maxim
integrated™

DELAY LINES

◆ Surface Mount Device

MOUSER STOCK NO.	Maxim Integrated Part No.	Package	Function	Taps	Total Delays (ns)	VSUPPLY (V)	ΔVSUPPLY (V)	Price Each		
								1	25	100
◆ 700-DS1100LU-250	DS1100LU-250+	μMAX-8	Tapped	5	17	3-3.6	±5%	8.34	4.23	3.89
◆ 700-DS1100LZ-200	DS1100LZ-200+	SO-8	Tapped	5	17	3-3.6	±5%	7.89	4.00	3.68
◆ 700-DS1100Z-125	DS1100Z-125+	SO-8	Tapped	5	17	5	±5%	6.83	3.46	3.19
◆ 700-DS1100Z-300	DS1100Z-300+	SO-8	Tapped	5	17	5	±5%	7.17	3.64	3.35

DIGITAL POTENTIOMETERS

◆ Surface Mount Device



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Maxim Integrated Part No.	Package	Supply Range (V)	Taper	POTs	Taps	Resistance Option (kΩ)	Wiper Memory	Control Interface	Price Each		
										1	25	100
◆ 700-MAX5431AEUB	MAX5431AEUB+	μMAX-10	12 to 15	-	1	4	57	Volatile	2-Wire Parallel	5.42	5.42	4.53
◆ 700-DS1866	DS1866+	PDIP-8	2.7 to 5.5	Log	1	8	10	Volatile	3-Input Parallel	3.00	3.00	1.40
◆ 700-DS1866Z	DS1866Z+	SOIC-8	2.7 to 5.5	Log	1	8	10	Volatile	3-Input Parallel	3.17	3.17	1.48
◆ 700-MAX5407EKAT	MAX5407EKA+T	SOT-8	2.7 to 5.5	Log	1	32	20	Volatile	Direction+Clock	1.86	1.39	1.22
◆ 700-MAX5160LEUA	MAX5160LEUA+	μMAX-8	2.7 to 5.5	Linear	1	32	50	Volatile	3-Wire Serial	.93	.69	.61
◆ 700-MAX5161LEZTT	MAX5161LEZT+T	SOT-23-6	2.7 to 5.5	Linear	1	32	50	Volatile	3-Wire Serial	1.14	.856	.749
◆ 700-MAX5160MEUA	MAX5160MEUA+	μMAX-8	2.7 to 5.5	Linear	1	32	100	Volatile	3-Wire Serial	.93	.69	.61
◆ 700-MAX5160NEUA	MAX5160NEUA+	μMAX-8	2.7 to 5.5	Linear	1	32	200	Volatile	3-Wire Serial	.93	.69	.61
◆ 700-MAX5161NEZTT	MAX5161NEZT+T	SOT-23-6	2.7 to 5.5	Linear	1	32	200	Volatile	3-Wire Serial	1.14	.856	.749
◆ 700-MAX5429EUA	MAX5429EUA+	μMAX-8	2.7 to 5.5	Linear	1	32	10	Non-Volatile	Up/Down	.92	.80	.78
◆ 700-MAX5467EUTT	MAX5467EUT+T	SOT-6	2.7 to 5.5	Linear	1	32	10	Volatile	2-Wire Serial	1.00	.754	.66
◆ 700-MAX5468EUTT	MAX5468EUT+T	SOT-6	2.7 to 5.5	Linear	1	32	10	Volatile	2-Wire Serial	1.00	.754	.66
◆ 700-MAX5434LEZTT	MAX5434LEZT+T	TSOT-6	2.7 to 5.25	Linear	1	32	50	Non-Volatile	2-Wire Serial	1.49	1.12	.981
◆ 700-MAX5464EXTT	MAX5464EXT+T	SC-70-6	2.7 to 5.5	Linear	1	32	50	Volatile	2-Wire Serial	1.00	.754	.66
◆ 700-MAX5465EXTT	MAX5465EXT+T	SC-70-6	2.7 to 5.5	Linear	1	32	50	Volatile	2-Wire Serial	1.00	.754	.66
◆ 700-MAX5474EKAT	MAX5474EKA+T	SOT-8	2.7 to 5.25	Linear	1	32	50	Non-Volatile	Up/Down	1.35	1.02	.892
◆ 700-MAX5461EXTT	MAX5461EXT+T	SC-70-6	2.7 to 5.5	Linear	1	32	100	Volatile	2-Wire Serial	1.01	.762	.666
◆ 700-MAX5462EXTT	MAX5462EXT+T	SC-70-6	2.7 to 5.5	Linear	1	32	100	Volatile	2-Wire Serial	1.00	.754	.66
◆ 700-MAX5475EKAT	MAX5475EKA+T	SOT-8	2.7 to 5.25	Linear	1	32	100	Non-Volatile	Up/Down	1.35	1.02	.892
◆ 700-DS1809-010	DS1809-010+	DIP-8	4.5 to 5.5	Linear	1	64	10	Non-Volatile	Contact-Closure	3.46	1.75	1.61
◆ 700-DS1809Z-010	DS1809Z-010+	SOIC-8	4.5 to 5.5	Linear	1	64	10	Non-Volatile	Contact-Closure	3.22	1.64	1.50
◆ 700-MAX5529GUA	MAX5529GUA+	μMAX-8	2.7 to 5.5	Linear	1	64	10	Non-Volatile	Up/Down	.85	.74	.74
◆ 700-DS1809-050	DS1809-050+	DIP-8	4.5 to 5.5	Linear	1	64	50	Non-Volatile	Contact-Closure	3.46	1.75	1.61
◆ 700-DS1804-010	DS1804-010+	PDIP-8	2.7 to 5.5	Linear	1	100	10	Non-Volatile	Up/Down	3.34	1.70	1.56
◆ 700-DS1804U-010	DS1804U-010+	μMAX-8	2.7 to 5.5	Linear	1	100	10	Non-Volatile	Up/Down	3.48	1.76	1.62
◆ 700-DS1804Z-010	DS1804Z-010+	SOICN-8	3 to 5	Linear	1	100	10	Non-Volatile	Up/Down	3.49	1.77	1.63
◆ 700-DS1804-050	DS1804-050+	PDIP-8	2.7 to 5.5	Linear	1	100	50	Non-Volatile	Up/Down	3.34	1.70	1.56
◆ 700-DS1804U-050	DS1804U-050+	μMAX-8	3 to 5	Linear	1	100	50	Non-Volatile	Up/Down	3.48	1.76	1.62
◆ 700-DS1804Z-050	DS1804Z-050+	SOIC-8	2.7 to 5.5	Linear	1	100	50	Non-Volatile	Up/Down	3.23	1.63	1.50
◆ 700-DS1804-100	DS1804-100+	PDIP-8	2.7 to 5.5	Linear	1	100	100	Non-Volatile	Up/Down	3.34	1.70	1.56
◆ 700-DS1804U-100	DS1804U-100+	μMAX-8	2.7 to 5.5	Linear	1	100	100	Non-Volatile	Up/Down	3.48	1.76	1.62
◆ 700-DS1804Z-100	DS1804Z-100+	SOIC-8	2.7 to 5.5	Linear	1	100	100	Non-Volatile	Up/Down	3.49	1.77	1.63
◆ 700-DS3501U	DS3501U+	μMAX-10	2.7 to 15.5	Linear	1	128	10	Non-Volatile	I2C	1.29	.652	.60
◆ 700-MAX5128ELAT	MAX5128ELA+T	μDFN-8	2.7 to 5.5	Linear	1	128	22	Non-Volatile	Up/Down	1.65	1.24	1.08
◆ 700-MAX5436EUB	MAX5436EUB+	μMAX-10	10 to 30	Linear	1	128	50	Volatile	3-Wire Serial SPI	8.40	4.26	3.92
◆ 700-MAX5437EUD	MAX5437EUD+	TSSOP-14	10 to 30	Linear	1	128	50	Volatile	3-Wire Serial SPI	10.57	5.36	4.93
◆ 700-MAX5438EUB	MAX5438EUB+	μMAX-10	10 to 30	Linear	1	128	100	Volatile	3-Wire Serial SPI	4.11	3.65	3.65
◆ 700-MAX5402EUA	MAX5402EUA+	μMAX-8	2.7 to 5.5	Linear	1	256	10	Volatile	3-Wire Serial	2.27	1.41	1.29
◆ 700-MAX5402EUA	MAX5402EUA+T	μMAX-8	2.7 to 5.5	Linear	1	256	10	Volatile	3-Wire Serial	2.44	1.86	1.42
◆ 700-MAX5400EKAT	MAX5400EKA+T	SOT-8	2.7 to 5.5	Linear	1	256	50	Volatile	3-Wire Serial	2.14	1.61	1.41
◆ 700-MAX5417LETAT	MAX5417LETA+T	TFDN-8	2.7 to 5.25	Linear	1	256	50	Volatile	2-Wire Serial	3.08	2.32	2.03
◆ 700-MAX5417METAT	MAX5417META+T	TFDN-8	2.7 to 5.25	Linear	1	256	50	Volatile	2-Wire Serial	2.35	1.94	1.51
◆ 700-MAX5401EKAT	MAX5401EKA+T	SOT-8	2.7 to 5.5	Linear	1	256	100	Volatile	3-Wire Serial	2.14	1.61	1.41
◆ 700-MAX5418LETAT	MAX5418LETA+T	TFDN-8	2.7 to 5.25	Linear	1	256	100	Volatile	2-Wire Serial	2.96	2.23	1.95
◆ 700-MAX5423ETAT	MAX5423ETA+T	TFDN-8	2.7 to 5.25	Linear	1	256	100	Non-Volatile	3-Wire Serial SPI	2.96	2.23	1.95
◆ 700-MAX5424ETAT	MAX5424ETA+T	TFDN-8	2.7 to 5.25	Linear	1	256	200	Non-Volatile	3-Wire Serial SPI	2.99	2.25	1.97
◆ 700-MAX5481EUDT	MAX5481EUD+T	TSSOP-14	2.7/5.25	Linear	1	1024	10	Non-Volatile	3-Wire Serial	3.03	2.88	2.35
◆ 700-MAX5481ETE	MAX5481ETE+	TQFN EP-16	2.7 to 5.25	Linear	1	1024	10	Non-Volatile	3-Wire Serial SPI	2.53	2.24	2.19
◆ 700-MAX5481EUD	MAX5481EUD+	TSSOP-14	2.7 to 5.25	Linear	1	1024	10	Non-Volatile	3-Wire Serial SPI	2.53	2.24	2.19
◆ 700-MAX5483ETE	MAX5483ETE+	TQFN EP-16	2.7 to 5.25	Linear	1	1024	10	Non-Volatile	3-Wire Serial SPI	2.53	2.25	2.19
◆ 700-MAX5483EUD	MAX5483EUD+	TSSOP-14	2.7 to 5.25	Linear	1	1024	10	Non-Volatile	3-Wire Serial SPI	2.53	2.24	2.19
◆ 700-MAX5482EUD	MAX5482EUD+	TSSOP-14	2.7 to 5.25	Linear	1	1024	50	Non-Volatile	3-Wire Serial SPI	2.53	2.24	2.19
◆ 700-MAX5484EUD	MAX5484EUD+	TSSOP-14	2.7 to 5.25	Linear	1	1024	50	Non-Volatile	3-Wire Serial SPI	2.53	2.24	2.19
◆ 700-MAX5410EEE	MAX5410EEE+	QSOP-16	4.5 to 5.5	Log	2	32	10	Volatile	3-Wire Serial SPI	3.10	2.00	1.84
◆ 700-MAX5456EEE	MAX5456EEE+	QSOP-16	2.7 to 5.5	Log	2	32	10	Volatile	Debounce PB	1.91	1.66	1.65
◆ 700-MAX5457EEE	MAX5457EEE+	QSOP-16	2.7 to 5.5	Log	2	32	10	Volatile	Debounce PB Up/Down	1.91	1.66	1.65
◆ 700-DS1808Z-050	DS1808Z-050+	SOIC-16	4.5 to 5.5	Log	2	32	45	Volatile	2-Wire Addr/ble	7.00	3.55	3.27
◆ 700-DS1801	DS1801+	PDIP-14	2.7 to 5.5	Log	2	64	45	Volatile	3-Wire Serial	6.97	3.54	3.25
◆ 700-DS1801E-014	DS1801E-014+	TSSOP-14	2.7 to 5.5	Log	2	64	45	Volatile	3-Wire Serial	6.71	3.40	3.13
◆ 700-DS1801S	DS1801S+	SOIC-16	2.7 to 5.5	Log	2	64	45	Volatile	3-Wire Serial	7.46	3.78	3.48
◆ 700-DS1802S	DS1802S+	SOIC-20	2.7 to 5.5	Log	2	64	45	Volatile	3-Wire Serial	7.71	3.90	3.60
◆ 700-DS1807	DS1807+	PDIP-14	2.7 to 5.5	Log	2	64	45	Volatile	2-Wire Addr/ble	6.97	3.54	3.25
◆ 700-DS1807E	DS1807E+	TSSOP-14	2.7 to 5.5	Log	2	64	45	Volatile	2-Wire Addr/ble	8.09	4.10	3.77
◆ 700-DS1882Z-050	DS1882Z-050+	SOICN-16	5 to 7	Log	2	64	45	Non-Volatile	I2C	2.91	1.47	1.36
◆ 700-DS1267-010	DS1267-010+	PDIP-14	4.5 to 5.5	Linear	2	256	10	Volatile	3-Wire Serial	8.97	4.55	4.19
◆ 700-DS1267E-10	DS1267E-10+	TSSOP-20	4.5 to 5.5	Linear	2	256	10	Volatile	3-Wire Serial	11.14	5.65	5.20
◆ 700-DS1267S-010	DS1267S-010+	SOIC-16W	4.5 to 5.5	Linear	2	256	10	Volatile	3-Wire Serial	10.31	5.23	4.81
◆ 700-DS18030-010	DS18030-010+	PDIP-16	2.7 to 5.5	Linear	2	256	10	Volatile	2-Wire Addr/ble	6.34	3.22	2.96
◆ 700-DS18030E-010	DS18030E-010+	TSSOP-14	2.7 to 5.5	Linear	2	256	10	Volatile	2-Wire Addr/ble	7.55	3.83	3.52
◆ 700-DS1803Z-010	DS1803Z-010+	SOIC-16	2.7 to 5.5	Linear	2	256	10	Volatile	2-Wire Addr/ble	6.89	3.49	3.21
◆ 700-DS1868-10	DS1868-10+	PDIP-14	4.5 to 5.5	Linear	2	256	10	Volatile	3-Wire Serial	6.03	3.06	2.81
◆ 700-DS1868E-10	DS1868E-10+	TSSOP-20	4.5 to 5.5	Linear	2	256	10	Volatile	3-Wire Serial	6.05	3.07	2.82
◆ 700-DS1868S-10	DS1868S-10+	SOIC-16W	4.5 to 5.5	Linear	2	256	10	Volatile	3-Wire Serial	5.25	2.66	2.45
◆ 700-MAX5387LAUD+	MAX5387LAUD+	TSSOP-14	2.6 to 5.5	Linear	2	256	10	Volatile	I2C	1.24	1.11	1.06
◆ 700-MAX5389LAUD+	MAX5389LAUD+	TSSOP-14	2.6 to 5.5	Linear	2	256	10	Volatile	Up/Down	1.24	1.11	1.06
◆ 700-DS1847E-050	DS1847E-050+	TSSOP-14	3 to 5	Linear	2	256	10/50	Linear	2-Wire Addr/ble	5.17	2.62	2.41
◆ 700-												