

World Semiconductor Index

The World's Largest Semiconductor Companies

Rank	Index	Symbol	Current Price	Daily Change	%Δ	Last Ten Days	55-Day Position	55-Day Moving Average	55-Day Standard Deviation	Standard Deviation Percentage	Composite Signal	Index Grade	Last Week's Closing Price	Previous Composite Signal	Weekly Change	%Δ	Signal Change	Last Week's Rank	Δ Rank
1	Marvell Technology, Inc.	MRVL	92.94	+3.08	+3.314%	6 - 4 - 0	+2.99	79.48	7.79	9.80%	+20.0398	A+	90.70	+19.412	+2.24	+2.470%	+0.63	1	Even
2	MACOM Technology Solutions Holdings Inc.	MTSI	131.33	+3.77	+2.871%	4 - 6 - 0	+2.61	114.10	10.32	9.05%	+19.4302	A+	126.76	+17.406	+4.57	+3.605%	+2.02	2	Even
3	Coherent Inc.	COHR	105.72	+2.34	+2.213%	4 - 6 - 0	+2.15	93.40	9.98	10.69%	+17.2465	A	100.01	+13.512	+5.71	+5.709%	+3.73	4	+1
4	Semtech Corporation	SMTC	50.90	+1.73	+3.399%	5 - 5 - 0	+1.91	44.89	3.13	6.98%	+14.9470	A	47.33	+9.832	+3.57	+7.543%	+5.12	5	+1
5	NVIDIA Corporation	NVDA	146.67	+0.78	+0.532%	4 - 6 - 0	+1.59	131.47	12.55	9.54%	+14.8163	A	146.76	+15.738	-0.09	-0.061%	-0.92	3	-2
6	Taiwan Semiconductor Company, Ltd.	TSM	191.24	+2.88	+1.506%	5 - 5 - 0	+1.33	185.51	11.72	6.32%	+9.4845	A	188.50	+7.840	+2.74	+1.454%	+1.64	7	+1
7	Rambus Inc.	RMBS	54.49	+1.54	+2.826%	4 - 6 - 0	-0.06	44.84	5.98	13.34%	+6.3792	B	53.35	+5.624	+1.14	+2.137%	+0.75	8	+1
8	Avnet, Inc.	AVT	53.73	+0.81	+1.508%	3 - 6 - 1	+0.86	53.62	1.80	3.35%	+4.9379	B	53.04	+1.525	+0.69	+1.301%	+3.41	11	+3
9	Impinj, Inc.	PI	188.30	+2.36	+1.253%	4 - 6 - 0	+0.95	203.21	18.81	9.26%	+4.5360	B	182.73	+1.907	+5.57	+3.048%	+2.63	10	+1
10	Broadcom Inc.	AVGO	163.94	+0.69	+0.421%	2 - 8 - 0	+0.81	171.59	9.78	5.70%	+1.8695	B	170.38	+5.311	-6.44	-3.780%	-3.44	9	-1
11	Micron Technology Inc.	MU	102.76	+4.39	+4.272%	4 - 6 - 0	-0.19	100.89	7.84	7.77%	+1.6613	B	99.18	-2.580	+3.58	+3.610%	+4.24	15	+4
12	Texas Instruments Inc.	TXN	198.20	+0.01	+0.005%	4 - 6 - 0	+0.64	204.03	5.39	2.64%	+0.0898	B	206.00	+8.187	-7.80	-3.786%	-8.10	6	-6
13	Intel Corporation	INTC	24.44	+0.43	+1.759%	4 - 6 - 0	+1.00	22.74	1.70	7.47%	-2.3562	C	25.03	-0.236	-0.59	-2.357%	-2.12	12	-1
14	Analog Devices Inc.	ADI	213.96	+2.95	+1.379%	4 - 6 - 0	+0.09	224.59	6.87	3.06%	-2.6573	C	212.24	-7.097	+1.72	+0.810%	+4.44	21	+7
15	Lattice Semiconductor Corporation	LSCC	52.26	+1.51	+2.889%	5 - 5 - 0	-0.89	51.20	3.18	6.21%	-3.4032	C	50.63	-7.792	+1.63	+3.219%	+4.39	25	+10
16	GlobalFoundries Inc.	GFS	42.00	+0.34	+0.810%	4 - 6 - 0	-1.13	40.39	1.88	4.66%	-3.5252	C	42.75	-2.074	-0.75	-1.754%	-1.45	14	-2
17	Entegris Inc	ENTG	105.24	+5.28	+5.017%	4 - 6 - 0	-1.34	107.21	4.34	4.05%	-3.5800	C	101.50	-10.308	+3.74	+3.685%	+6.73	30	+13
18	Arm Holdings ADR	ARM	133.14	-0.56	-0.421%	3 - 7 - 0	+0.25	142.29	8.48	5.96%	-3.8872	C	136.35	-3.291	-3.21	-2.354%	-0.60	16	-2
19	FormFactor, Inc.	FORM	40.78	+1.12	+2.746%	4 - 6 - 0	-0.90	43.19	2.71	6.27%	-4.2001	C	39.69	-7.880	+1.09	+2.746%	+3.68	26	+7
20	NXP Semiconductors N.V.	NXPI	224.57	+4.23	+1.884%	4 - 6 - 0	-0.86	230.64	6.52	2.83%	-4.3146	C	223.96	-6.184	+0.61	+0.272%	+1.87	19	-1
21	Cirrus Logic Inc.	CRUS	102.55	+2.34	+2.282%	5 - 5 - 0	-0.29	117.82	10.14	8.60%	-5.0011	C	101.50	-7.138	+1.05	+1.034%	+2.14	23	+2
22	Lam Research Corporation	LRCX	73.13	+3.08	+4.212%	3 - 7 - 0	-1.35	76.85	3.82	4.97%	-5.4000	C	74.79	-4.175	-1.66	-2.220%	-1.23	18	-4
23	Applied Materials Inc.	AMAT	175.75	+5.26	+2.993%	4 - 6 - 0	-0.98	189.18	10.36	5.48%	-5.7106	C	186.00	-1.022	-10.25	-5.511%	-4.69	13	-10
24	KLA Corporation	KLAC	633.16	+16.33	+2.579%	5 - 5 - 0	-1.01	713.45	58.29	8.17%	-6.2432	C	645.00	-7.259	-11.84	-1.836%	+1.02	24	Even
25	Onto Innovation Inc.	ONTO	166.50	+4.59	+2.757%	5 - 5 - 0	-1.03	193.96	17.75	9.15%	-6.2796	C	164.75	-9.095	+1.75	+1.062%	+2.82	28	+3
26	On Semiconductor Corporation	ON	68.47	+1.16	+1.694%	5 - 5 - 0	-0.99	70.15	2.07	2.95%	-6.3695	C	67.02	-11.316	+1.45	+2.164%	+4.95	31	+5
27	Advanced Micro Devices, Inc.	AMD	137.49	-0.11	-0.080%	2 - 8 - 0	-1.39	152.97	10.51	6.87%	-6.5689	C	138.84	-7.064	-1.35	-0.972%	+0.50	20	-7
28	Amkor Technology Inc.	AMKR	26.35	+0.99	+3.757%	3 - 7 - 0	-1.61	28.96	2.01	6.94%	-7.4556	C	26.02	-10.037	+0.33	+1.268%	+2.58	29	+1
29	Teradyne, Inc.	TER	105.52	+1.94	+1.839%	4 - 6 - 0	-0.91	120.98	11.12	9.19%	-8.1623	C	106.52	-8.669	-1.00	-0.939%	+0.51	27	-2
30	AMSL Holding, N.V.	AMSL	672.16	+13.73	+2.043%	5 - 5 - 0	-1.82	749.93	69.66	9.29%	-8.3635	C	692.96	-7.102	-20.80	-3.002%	-1.26	22	-8
31	Qualcomm Incorporated	QCOM	155.46	+1.19	+0.765%	4 - 6 - 0	-0.82	167.53	4.70	2.80%	-9.8229	C	163.97	-3.456	-8.51	-5.190%	-6.37	17	-14
32	Monolithic Power Systems Inc.	MPWR	572.47	+12.41	+2.168%	2 - 8 - 0	-1.68	835.20	119.93	14.36%	-12.2719	D	576.79	-16.141	-4.32	-0.749%	+3.87	33	+1
33	Skyworks Solutions Inc.	SWKS	85.05	+1.62	+1.905%	3 - 7 - 0	-2.20	94.39	5.54	5.87%	-14.5694	D	84.00	-18.360	+1.05	+1.250%	+3.79	34	+1
34	Axcelis Technologies, Inc.	ACLS	73.28	+2.28	+3.111%	3 - 7 - 0	-2.39	93.11	9.79	10.51%	-14.9352	D	78.85	-15.303	-5.57	-7.064%	+0.37	32	-2
35	Microchip Technology Inc.	MCHP	66.51	+1.39	+2.090%	3 - 7 - 0	-2.42	74.88	4.35	5.81%	-15.6673	D	65.60	-21.421	+0.91	+1.387%	+5.75	35	Even
36	Qorvo Inc.	QROV	67.87	+2.21	+3.256%	3 - 7 - 0	-3.01	92.17	15.77	17.11%	-18.2353	D	66.30	-22.256	+1.57	+2.368%	+4.02	36	Even

21-Nov-2024

34-2-0

13-23-0

Total =

-63.542

-110.96

21-15-0

+47.42

Mean =

-0.34

Mean =

-1.765

-3.08

Standard Deviations =

1.46

Standard Deviation =

+9.844 -15.49%

+10.43

-9.40%

Daily Market Recap:

Advances = 34

Declines = 2

Neutral = 0

Advance-Decline Ratio = 17.000

Advance-Decline Percentage = 94.44%

A+ Range =

+17.923

+17.77

A Range =

+8.079

+7.35

B Range =

-1.765

-3.08

C Range =

-11.609

-13.51

D Range =

-21.453

-23.94

Weekly Market Recap:

Advances = 21

Declines = 15

Neutral = 0

Advance-Decline Ratio = 1.400

Advance-Decline % = 58.33%

Philadelphia Exchange Oil Service Index \$ 80.18 +1.92