

Broadcom Inc. (AVGO)

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0001730168

Broadcom Inc.	
AVGO; business equipment	
Grade	C middle fifth of 497 graded peers percentile 53.2; sampling error 2.2 points; lower is stronger
Rank	265 of 497
Profitability	D percentile 62.4
Solvency	C percentile 52.9
Growth and financing	B percentile 32.1
Reliability	0.94 AUC filers with over \$2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over \$2.67B assets total assets \$171.1B
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: distress
Inputs computable	10 of 14
Graded from	filings received through Dec 18, 2025 295 days before the rescans; latest periodic filing 10-Q received Sep 10, 2026
Last close	\$360.05 2026-10-08; market equity \$1.7T
Price used in grade	None

C, the tortoise
middle fifth of its sector; letters are fifths of the 497 graded peers

Share price, twelve months to the rescans
split-adjusted close; the letter is fixed at the rescans that set it

Rescans on file: C/D from Mar 21, 2025, D from May 21, 2025, C/D from Jun 21, 2025

Letter at every rescans

Jan 21, 2012 to Oct 9, 2026; sector percentile, stronger toward the top; facts filed by each date only



Business, in the company's words

opening of Item 1 of the 10-K received Dec 18, 2025

We are a global technology leader that designs, develops and supplies a broad range of semiconductor and semiconductor-based solutions and infrastructure software solutions. Our more than 60-year history of innovation dates back to our diverse origins from AT&T/Bell Labs, Lucent and Hewlett-Packard Company, and has evolved through acquisitions, including LSI Corporation, Broadcom Corporation, Brocade Communications Systems, Inc., CA, Inc., Symantec Enterprise Security, and VMware, Inc.

("VMware"). Over the years, we have assembled a large team of semiconductor and software design engineers around the world.

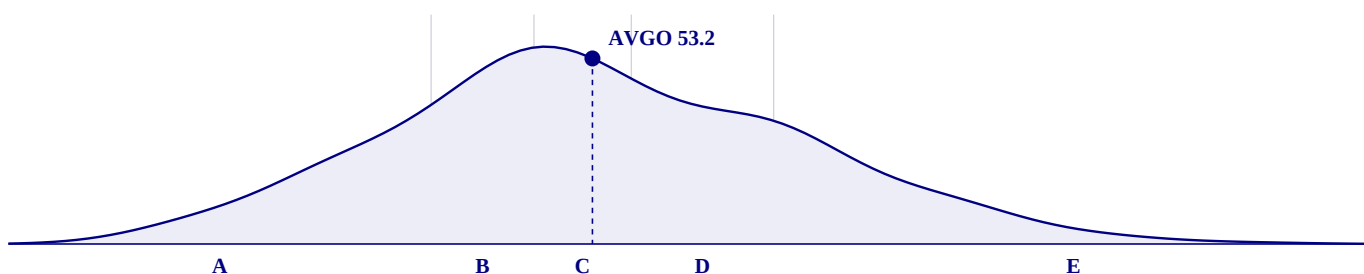
The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 62.4						
Gross profitability		25.3%	28.5%	52.4	558	2025-11-02
Return on invested capital		not computable	10.9%			pretax income must exceed the validity floor and imply a 0%-100% tax rate
Accruals ratio		(2.6%)	(7.4%)	76.9	621	2025-11-02
Gross margin stability, five years		2.9 pts	2.4 pts	57.7	429	2025-11-02
Solvency, sleeve percentile 52.9						
Twelve-month failure probability		not computable	0.05%			latest liabilities, cash plus short-term investments, book equity, and shares are required
Altman Z double-prime		2.64	2.18	40.0	566	2025-11-02
Net debt to EBITDA		1.76x	1.11x	61.6	147	2025-11-02
Interest coverage		not computable	3.77x			latest aligned inputs end 2024-11-03; latest annual assets end 2025-11-02
Current ratio		1.71x	2.02x	57.1	666	2025-11-02
Growth and financing, sleeve percentile 32.1						
Revenue growth, three-year compound		24.4%	6.4%	14.2	538	2025-11-02
Free cash flow growth, three-year compound		18.2%	17.2%	49.1	268	2025-11-02
Reinvestment rate		not computable	14.3%			pretax income must exceed the validity floor and imply a 0%-100% tax rate
Asset growth, three years		32.7%	5.0%	9.1	563	2025-11-02
Net share issuance, one year		1.2%	0.5%	55.9	407	2025-11-28

Among 497 peers

business equipment; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
260	Cognizant Technology Solutions Corp. (CTSH)	52.2	C	fortress balance sheet
261	Pioneer Power Solutions, Inc. (PPSI)	52.4	C	late filer, fortress balance sheet
262	Cisco Systems, Inc. (CSCO)	52.6	C	
263	Sanmina Corp. (SANM)	52.8	C	fortress balance sheet
264	Inve Technologies, Inc. (INVE)	53.0	C	
265	Broadcom Inc. (AVGO) <	53.2	C	
266	Owlet, Inc. (OWLT)	53.4	C	dilution, fortress balance sheet
267	Diodes Inc. (DIOD)	53.6	C	fortress balance sheet
268	CareCloud, Inc. (CCLD)	53.8	C	fortress balance sheet
269	Salesforce, Inc. (CRM)	54.0	C	
270	Amkor Technology, Inc. (AMKR)	54.2	C	

What the price implies

at the 2026-10-08 close; none enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	12.7%	2.2%	59
Distance from 52-week high	(25.2%)	(30.0%)	58
EBIT to enterprise value	1.5%	1.5%	50
Free cash flow yield	1.6%	2.7%	37
Book value to price	0.06	0.23	17
Sales to price	0.04	0.30	6
Composite equity issuance, five years	4.2%	3.9%	50
Relative strength against the sector, log excess return	(0.16)	(0.26)	59

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 7 of 9, period end 2025-11-02	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	pass
Operating cash flow exceeds net income	pass
Long-term leverage fell	pass
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	pass

Asset turnover improved	fail
Cash, filings, liquidity	
Cash and equivalents	\$24.0B
Operating cash flow, four quarters	\$40.7B
Months of runway	not finite
Days since last periodic filing	29 (10-Q received Sep 10, 2026)
Median daily dollar volume, 63 sessions	\$7.8B

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	\$43.3B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
2	assets	us-gaap:Assets	\$171.1B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
3	operating income	us-gaap:OperatingIncomeLoss	\$25.5B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$25.5B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
5	income tax	us-gaap:IncomeTaxExpenseBenefit	-\$397.0M	2025-11-02	2025-12-18	10-K	0001730168-25-000121
6	total debt	us-gaap:LongTermDebtAndCapitalLeaseObligations	\$62.0B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
7	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableToNoncontrolling	\$61.3B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$16.2B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
9	total debt	us-gaap:LongTermDebtAndCapitalLeaseObligations	\$66.3B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
10	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableToNoncontrolling	\$67.3B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$9.3B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
12	net income	us-gaap:ProfitLoss	\$23.1B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$27.5B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
14	assets	us-gaap:Assets	\$165.6B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$63.9B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
16	gross profit	us-gaap:GrossProfit	\$32.5B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$51.6B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
18	gross profit	us-gaap:GrossProfit	\$24.7B	2023-10-29	2025-12-18	10-K	0001730168-25-000121
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$35.8B	2023-10-29	2025-12-18	10-K	0001730168-25-000121
20	gross profit	us-gaap:GrossProfit	\$22.1B	2022-10-30	2024-12-20	10-K	0001730168-24-000139
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$33.2B	2022-10-30	2024-12-20	10-K	0001730168-24-000139
22	gross profit	us-gaap:GrossProfit	\$16.8B	2021-10-31	2023-12-14	10-K	0001730168-23-000096
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$27.4B	2021-10-31	2023-12-14	10-K	0001730168-23-000096
24	current assets	us-gaap:AssetsCurrent	\$31.6B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
25	current liabilities	us-gaap:LiabilitiesCurrent	\$18.5B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	\$9.8B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
27	liabilities	us-gaap:Liabilities	\$89.8B	2025-11-02	2025-12-18	10-K	0001730168-25-000121
28	depreciation amortization	us-gaap:Depreciation	\$574.0M	2025-11-02	2025-12-18	10-K	0001730168-25-000121
29	operating income	us-gaap:OperatingIncomeLoss	\$13.5B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
30	interest expense	us-gaap:InterestExpense	\$4.0B	2024-11-03	2024-12-20	10-K	0001730168-24-000139
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$623.0M	2025-11-02	2025-12-18	10-K	0001730168-25-000121
32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$20.0B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$548.0M	2024-11-03	2025-12-18	10-K	0001730168-25-000121
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$18.1B	2023-10-29	2025-12-18	10-K	0001730168-25-000121
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$452.0M	2023-10-29	2025-12-18	10-K	0001730168-25-000121
36	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$16.7B	2022-10-30	2024-12-20	10-K	0001730168-24-000139
37	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$424.0M	2022-10-30	2024-12-20	10-K	0001730168-24-000139
38	current assets	us-gaap:AssetsCurrent	\$19.6B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
39	current liabilities	us-gaap:LiabilitiesCurrent	\$16.7B	2024-11-03	2025-12-18	10-K	0001730168-25-000121
40	assets	us-gaap:Assets	\$72.9B	2023-10-29	2024-12-20	10-K	0001730168-24-000139
41	assets	us-gaap:Assets	\$73.2B	2022-10-30	2023-12-14	10-K	0001730168-23-000096
42	shares outstanding	dei:EntityCommonStockSharesOutstanding	4,741,273,799	2025-11-28	2025-12-18	10-K	0001730168-25-000121
43	shares outstanding	dei:EntityCommonStockSharesOutstanding	4,687,356,156	2024-11-29	2024-12-20	10-K	0001730168-24-000139