

Analog Devices Inc. (ADI)

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0000006281

Analog Devices Inc.	
ADI; business equipment	
Grade	D  fourth fifth of 497 graded peers percentile 66.5; sampling error 2.2 points; lower is stronger
Rank	331 of 497
Profitability	D  percentile 62.6
Solvency	C  percentile 45.1
Growth and financing	C  percentile 53.7
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 \$48.0B
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: distress, fortress balance sheet
Inputs computable	9 of 14
Graded from	filings received through Nov 25, 2025 318 days before the rescans; latest periodic filing 10-Q received Aug 19, 2026
Last close	\$406.10 2026-10-08; market equity \$196.8B
Price used in grade	None

Letter at every rescan

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 Nov 25, 2025

Analog Devices, Inc. (we, Analog Devices or the Company) is a global semiconductor leader dedicated to solving our customers' most complex engineering challenges. We deliver innovations that connect technology to human breakthroughs and play a critical role at the intersection of the physical and digital worlds by providing the building blocks to sense, measure, interpret, connect and power. We design, manufacture, test and market a broad portfolio of solutions, including integrated circuits (ICs), software and subsystems

that leverage high-performance analog, mixed-signal and digital signal processing technologies.

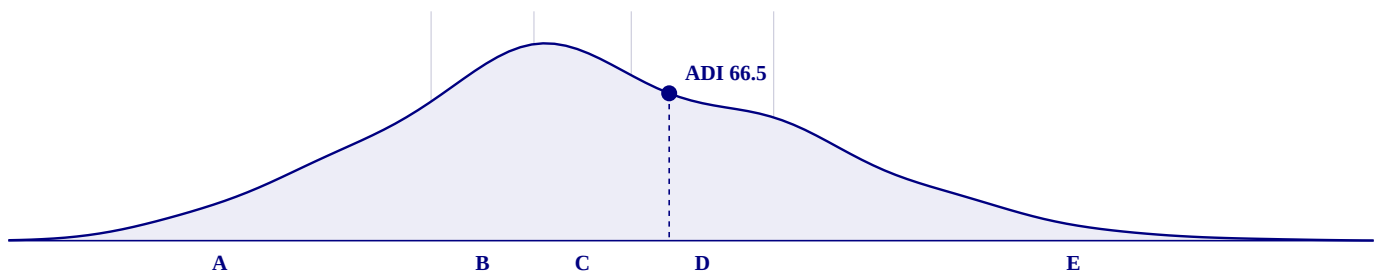
The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 62.6						
Gross profitability		14.1%	28.5%	74.9	558	2025-11-01
Return on invested capital		not computable	10.9%			one or more required annual facts are missing
Accruals ratio		(5.3%)	(7.4%)	63.5	621	2025-11-01
Gross margin stability, five years		2.3 pts	2.4 pts	49.3	429	2025-11-01
Solvency, sleeve percentile 45.1						
Twelve-month failure probability		not computable	0.05%			liabilities and a nearby cover-page share count are required at 2026-08-01
Altman Z double-prime		not computable	2.18			one or more required annual facts are missing
Net debt to EBITDA		not computable	1.11x			one or more required annual facts are missing
Interest coverage		not computable	3.77x			latest aligned inputs end 2023-10-28; latest annual assets end 2025-11-01
Current ratio		2.19x	2.02x	45.1	666	2025-11-01
Growth and financing, sleeve percentile 53.7						
Revenue growth, three-year compound		(2.8%)	6.4%	75.2	538	2025-11-01
Free cash flow growth, three-year compound		4.3%	17.2%	70.4	268	2025-11-01
Reinvestment rate		60.9%	14.3%	31.1	226	2025-11-01
Asset growth, three years		(1.6%)	5.0%	66.0	563	2025-11-01
Net share issuance, one year		(1.3%)	0.5%	25.6	407	2025-11-01

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
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326	Enovix Corp. (ENVX)	65.5	D	short runway
327	Shutterstock, Inc. (SSTK)	65.7	D	
328	ON Semiconductor Corp. (ON)	65.9	D	
329	Teads Holding Co. (TEAD)	66.1	D	distress
330	ClearSign Technologies Corp. (CLIR)	66.3	D	
331	Analog Devices Inc. (ADI) <	66.5	D	
332	TripAdvisor, Inc. (TRIP)	66.7	D	fortress
				balance sheet
333	HP Inc. (HPQ)	66.9	D	
334	Omniceil, Inc. (OMCL)	67.1	D	fortress
				balance sheet
335	Allegro Microsystems, Inc. (ALGM)	67.3	D	
336	Franklin Wireless Corp. (FKWL)	67.5	D	

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	48.3%	2.2%	79
Distance from 52-week high	(8.9%)	(30.0%)	80
EBIT to enterprise value	1.5%	1.5%	50
Free cash flow yield	2.2%	2.7%	43
Book value to price	0.17	0.23	39
Sales to price	0.06	0.30	10
Composite equity issuance, five years	17.4%	3.9%	68
Relative strength against the sector, log excess return	0.11	(0.26)	79

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 8 of 9, period end 2025-11-01	
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	fail
Current ratio improved	pass
No new shares issued	pass
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	\$2.2B
Operating cash flow, four quarters	\$5.5B
Months of runway	not finite
Days since last periodic filing	51 (10-Q received Aug 19, 2026)
Median daily dollar volume, 63 sessions	\$1.2B

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	\$6.8B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
2	assets	us-gaap:Assets	\$48.0B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
3	net income	us-gaap:NetIncomeLoss	\$2.3B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$4.8B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
5	assets	us-gaap:Assets	\$48.2B	2024-11-02	2025-11-25	10-K	0000006281-25-000153
6	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$11.0B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
7	gross profit	us-gaap:GrossProfit	\$5.4B	2024-11-02	2025-11-25	10-K	0000006281-25-000153
8	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$9.4B	2024-11-02	2025-11-25	10-K	0000006281-25-000153

9	gross profit	us-gaap:GrossProfit	\$7.9B	2023-10-28	2025-11-25	10-K	0000006281-25-000153
10	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$12.3B	2023-10-28	2025-11-25	10-K	0000006281-25-000153
11	gross profit	us-gaap:GrossProfit	\$7.5B	2022-10-29	2024-11-26	10-K	0000006281-24-000204
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$12.0B	2022-10-29	2024-11-26	10-K	0000006281-24-000204
13	gross profit	us-gaap:GrossProfit	\$4.5B	2021-10-30	2023-11-21	10-K	0000006281-23-000203
14	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$7.3B	2021-10-30	2023-11-21	10-K	0000006281-23-000203
15	operating income	us-gaap:OperatingIncomeLoss	\$3.8B	2023-10-28	2025-11-25	10-K	0000006281-25-000153
16	interest expense	us-gaap:InterestExpense	\$264.6M	2023-10-28	2023-11-21	10-K	0000006281-23-000203
17	current assets	us-gaap:AssetsCurrent	\$7.1B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
18	current liabilities	us-gaap:LiabilitiesCurrent	\$3.2B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
19	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$533.6M	2025-11-01	2025-11-25	10-K	0000006281-25-000153
20	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$3.9B	2024-11-02	2025-11-25	10-K	0000006281-25-000153
21	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$730.5M	2024-11-02	2025-11-25	10-K	0000006281-25-000153
22	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$4.8B	2023-10-28	2025-11-25	10-K	0000006281-25-000153
23	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$1.3B	2023-10-28	2025-11-25	10-K	0000006281-25-000153
24	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$4.5B	2022-10-29	2024-11-26	10-K	0000006281-24-000204
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$699.3M	2022-10-29	2024-11-26	10-K	0000006281-24-000204
26	depreciation amortization	us-gaap:Depreciation	\$406.8M	2025-11-01	2025-11-25	10-K	0000006281-25-000153
27	operating income	us-gaap:OperatingIncomeLoss	\$2.9B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
28	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$2.7B	2025-11-01	2025-11-25	10-K	0000006281-25-000153
29	income tax	us-gaap:IncomeTaxExpenseBenefit	\$444.8M	2025-11-01	2025-11-25	10-K	0000006281-25-000153
30	current assets	us-gaap:AssetsCurrent	\$5.5B	2024-11-02	2025-11-25	10-K	0000006281-25-000153
31	current liabilities	us-gaap:LiabilitiesCurrent	\$3.0B	2024-11-02	2025-11-25	10-K	0000006281-25-000153
32	assets	us-gaap:Assets	\$48.8B	2023-10-28	2024-11-26	10-K	0000006281-24-000204
33	assets	us-gaap:Assets	\$50.3B	2022-10-29	2023-11-21	10-K	0000006281-23-000203
34	shares outstanding	dei:EntityCommonStockSharesOutstanding	489,654,097	2025-11-01	2025-11-25	10-K	0000006281-25-000153
35	shares outstanding	dei:EntityCommonStockSharesOutstanding	496,296,854	2024-11-02	2024-11-26	10-K	0000006281-24-000204