Analog Devices Inc.

ADI

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

D

fourth fifth of 469 graded peers in business equipment

rank 311 of 469; percentile 66.2; sampling error 2.3 points; lower is stronger

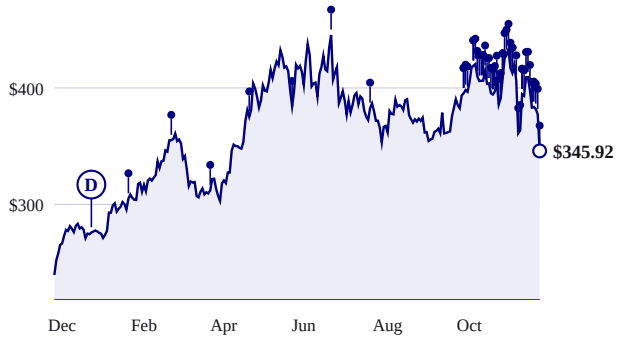
A B C D E

D, the sloth



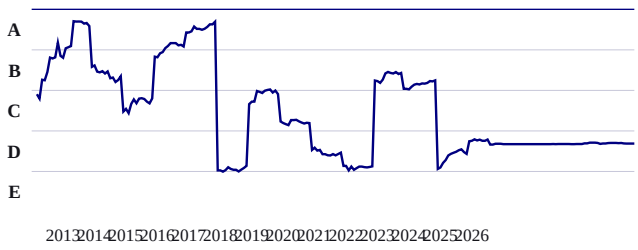
Scoreboard	
Profitability	D percentile 63.4
Solvency	C percentile 44.7
Growth and financing	C percentile 54.2
Reliability	0.94 AUC filers with over $2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over $2.67B assets total assets $48.0B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: distress, fortress balance sheet
Inputs computable	9 of 13
Graded from	filings received through Nov 25, 2025 363 days before the rescan; latest periodic filing 10-Q received Aug 19, 2026
Last close	$346.55 2026-11-20; market equity $167.9B; no price enters the letter

Share price, twelve months to the rescan



Split-adjusted close. Each lollipop is a rescan and carries the letter held then.

Letter at every rescan, 2012 to 2026



Sector percentile at each rescan, 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 thirteen inputs

lower percentile is stronger; sleeves and inputs within a sleeve carry equal weight

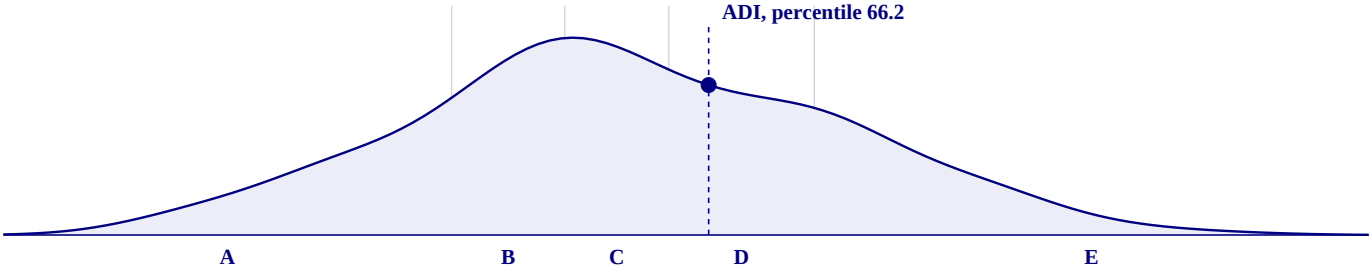
Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 63.4						
Gross profitability	14.1%	29.4%		76.8	513	2025-11-01
Return on invested capital	not computable	11.2%				
one or more required annual facts are missing						

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Accruals ratio	(5.3%)	(7.4%)	63.2	566	2025-11-01
Gross margin stability, five years	2.3 pts	2.3 pts	50.1	406	2025-11-01
Solvency, sleeve percentile 44.7					
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	4.90x			
latest aligned inputs end 2023-10-28; latest annual assets end 2025-11-01					
Current ratio	2.19x	1.98x	44.7	600	2025-11-01
Growth and financing, sleeve percentile 54.2					
Revenue growth, three-year compound	(2.8%)	6.6%	75.9	503	2025-11-01
Free cash flow growth, three-year compound	4.3%	17.4%	71.0	253	2025-11-01
Reinvestment rate	60.9%	14.3%	32.1	213	2025-11-01
Asset growth, three years	(1.6%)	5.0%	67.4	519	2025-11-01
Net share issuance, one year	(1.3%)	0.5%	24.6	404	2025-11-01

Among 469 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
306	Semtech Corp. (SMTC)	65.2	D	
307	Applied Optoelectronics, Inc. (AAOI)	65.4	D	dilution, fortress balance sheet
308	Netgear, Inc. (NTGR)	65.6	D	
309	N-able, Inc. (NABL)	65.8	D	late filer
310	ClearSign Technologies Corp. (CLIR)	66.0	D	
311	Analog Devices Inc. (ADI)	66.2	D	
312	Ichor Holdings, Ltd. (ICHR)	66.5	D	
313	Shutterstock, Inc. (SSTK)	66.7	D	
314	PubMatic, Inc. (PUBM)	66.9	D	
315	Omnicell, Inc. (OMCL)	67.1	D	fortress balance sheet
316	Franklin Wireless Corp. (FKWL)	67.3	D	

What the price implies

at the 2026-11-20 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	71.6%	(2.2%)	83
Distance from 52-week high	(22.3%)	(41.7%)	73
EBIT to enterprise value	1.7%	2.0%	47
Free cash flow yield	2.6%	3.1%	43
Book value to price	0.20	0.31	37
Sales to price	0.07	0.35	6
Composite equity issuance, five years	17.0%	4.3%	66

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Relative strength against the sector, log excess return	0.27	(0.29)	83
Twelve-month failure probability, CHS model	not computable	0.05%	

Diagnostics

shown on every report; none enters 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	96 (10-Q received Aug 19, 2026)
Median daily dollar volume, 63 sessions	$1.3B

Sources

every fact behind the inputs; each row links to its 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	25-000153
2	assets	us-gaap:Assets	$48.0B	2025-11-01	2025-11-25	10-K	25-000153
3	net income	us-gaap:NetIncomeLoss	$2.3B	2025-11-01	2025-11-25	10-K	25-000153
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$4.8B	2025-11-01	2025-11-25	10-K	25-000153
5	assets	us-gaap:Assets	$48.2B	2024-11-02	2025-11-25	10-K	25-000153
6	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$11.0B	2025-11-01	2025-11-25	10-K	25-000153
7	gross profit	us-gaap:GrossProfit	$5.4B	2024-11-02	2025-11-25	10-K	25-000153
8	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$9.4B	2024-11-02	2025-11-25	10-K	25-000153
9	gross profit	us-gaap:GrossProfit	$7.9B	2023-10-28	2025-11-25	10-K	25-000153
10	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$12.3B	2023-10-28	2025-11-25	10-K	25-000153
11	gross profit	us-gaap:GrossProfit	$7.5B	2022-10-29	2024-11-26	10-K	24-000204
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$12.0B	2022-10-29	2024-11-26	10-K	24-000204
13	gross profit	us-gaap:GrossProfit	$4.5B	2021-10-30	2023-11-21	10-K	23-000203
14	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$7.3B	2021-10-30	2023-11-21	10-K	23-000203
15	operating income	us-gaap:OperatingIncomeLoss	$3.8B	2023-10-28	2025-11-25	10-K	25-000153
16	interest expense	us-gaap:InterestExpense	$264.6M	2023-10-28	2023-11-21	10-K	23-000203
17	current assets	us-gaap:AssetsCurrent	$7.1B	2025-11-01	2025-11-25	10-K	25-000153
18	current liabilities	us-gaap:LiabilitiesCurrent	$3.2B	2025-11-01	2025-11-25	10-K	25-000153
19	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$533.6M	2025-11-01	2025-11-25	10-K	25-000153
20	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$3.9B	2024-11-02	2025-11-25	10-K	25-000153
21	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$730.5M	2024-11-02	2025-11-25	10-K	25-000153
22	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$4.8B	2023-10-28	2025-11-25	10-K	25-000153
23	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$1.3B	2023-10-28	2025-11-25	10-K	25-000153
24	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$4.5B	2022-10-29	2024-11-26	10-K	24-000204
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$699.3M	2022-10-29	2024-11-26	10-K	24-000204
26	depreciation amortization	us-gaap:Depreciation	$406.8M	2025-11-01	2025-11-25	10-K	25-000153
27	operating income	us-gaap:OperatingIncomeLoss	$2.9B	2025-11-01	2025-11-25	10-K	25-000153
28	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$2.7B	2025-11-01	2025-11-25	10-K	25-000153
29	income tax	us-gaap:IncomeTaxExpenseBenefit	$444.8M	2025-11-01	2025-11-25	10-K	25-000153

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30	current assets	us-gaap:AssetsCurrent	$5.5B	2024-11-02	2025-11-25	10-K	25-000153
31	current liabilities	us-gaap:LiabilitiesCurrent	$3.0B	2024-11-02	2025-11-25	10-K	25-000153
32	assets	us-gaap:Assets	$48.8B	2023-10-28	2024-11-26	10-K	24-000204
33	assets	us-gaap:Assets	$50.3B	2022-10-29	2023-11-21	10-K	23-000203
34	shares outstanding	dei:EntityCommonStockSharesOutstanding	489,654,097	2025-11-01	2025-11-25	10-K	25-000153
35	shares outstanding	dei:EntityCommonStockSharesOutstanding	496,296,854	2024-11-02	2024-11-26	10-K	24-000204

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