Allegro Microsystems, Inc.

ALGM

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0000866291

D

fourth fifth of 468 graded peers in business equipment

rank 316 of 468; percentile 67.5; sampling error 2.3 points; lower is stronger

A B C D E

D, the sloth



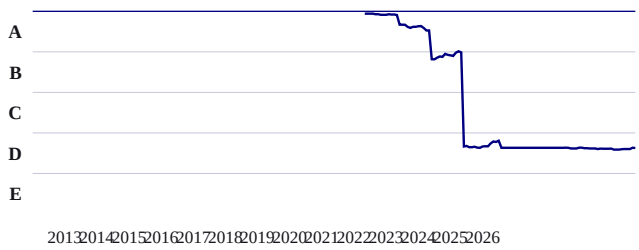
Scoreboard	
Profitability	C percentile 57.4
Solvency	C percentile 42.5
Growth and financing	D percentile 65.8
Reliability	0.91 AUC filers with $591M to $2.67B assets; 95% interval 0.88 to 0.94; 160 events, 2020 to 2025
Peer failure rate	1.01% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$591M to $2.67B assets total assets $1.4B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: distress
Inputs computable	13 of 13
Graded from	filings received through May 21, 2026 181 days before the rescan; latest periodic filing 10-Q received Oct 30, 2026
Last close	$28.27 2026-11-17; market equity $5.3B; 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 May 21, 2026

Our mission is to be the leader in global semiconductor technology with sensing and power solutions that drive electrification, automation, AI, and robotics forward. The Company is a global leader in the design, development, and marketing of sensor integrated circuits ("ICs") and application-specific power ICs that enable the sensing, motion control, and power management functions of complex electromechanical or power conversion systems.

The thirteen inputs

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

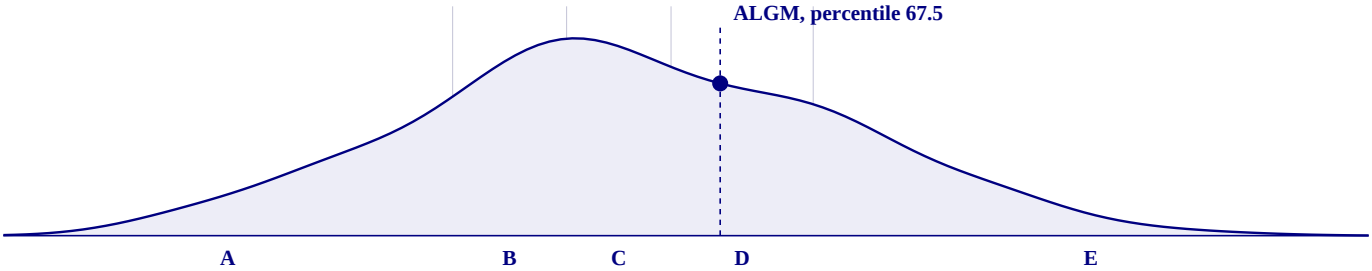
Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 57.4						
Gross profitability	29.1%	29.2%		47.6	511	2026-03-27
Return on invested capital	1.6%	11.2%		77.0	123	2026-03-27
Accruals ratio	(12.5%)	(7.4%)		32.3	565	2026-03-27
Gross margin stability, five years	4.7 pts	2.3 pts		72.8	405	2026-03-27

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Solvency, sleeve percentile 42.5						
Altman Z double-prime	3.77	2.21		31.1	515	2026-03-27
Net debt to EBITDA	1.30x	1.11x		52.6	138	2026-03-27
Interest coverage	0.84x	4.90x		59.5	80	2026-03-27
Current ratio	3.45x	1.98x		26.9	599	2026-03-27
Growth and financing, sleeve percentile 65.8						
Revenue growth, three-year compound	(2.9%)	6.5%		76.2	501	2026-03-27
Free cash flow growth, three-year compound	3.3%	17.5%		72.2	253	2026-03-27
Reinvestment rate	(233.8%)	15.1%		86.3	212	2026-03-27
Asset growth, three years	6.2%	5.0%		44.1	518	2026-03-27
Net share issuance, one year	0.7%	0.5%		50.1	404	2026-05-18

Among 468 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
311	PubMatic, Inc. (PUBM)	66.4	D	
312	Ichor Holdings, Ltd. (ICHR)	66.6	D	
313	Omnicell, Inc. (OMCL)	66.8	D	fortress balance sheet
314	Viavi Solutions Inc. (VIAV)	67.0	D	fortress balance sheet
315	Franklin Wireless Corp. (FKWL)	67.2	D	
316	Allegro Microsystems, Inc. (ALGM)	67.5	D	
317	HP Inc. (HPQ)	67.7	D	
318	Energizer Holdings, Inc. (ENR)	67.9	D	
319	Brightline Interactive, Inc./NV (BTLN)	68.1	D	
320	First Advantage Corp. (FA)	68.3	D	
321	Huckleberry.ai, Inc. (HUCK)	68.5	D	late filer

What the price implies

at the 2026-11-17 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	21.5%	(2.2%)	67
Distance from 52-week high	(59.5%)	(37.6%)	24
EBIT to enterprise value	0.3%	1.8%	37
Free cash flow yield	2.4%	3.0%	42
Book value to price	0.19	0.27	38
Sales to price	0.17	0.32	28
Composite equity issuance, five years	(1.7%)	4.3%	40
Relative strength against the sector, log excess return	(0.07)	(0.29)	67
Twelve-month failure probability, CHS model	not computable	0.05%	

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Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 6 of 9, period end 2026-03-27	
Return on assets above zero	fail
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	fail
No new shares issued	fail
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	$193.0M
Operating cash flow, four quarters	$139.9M
Months of runway	not finite
Days since last periodic filing	19 (10-Q received Oct 30, 2026)
Median daily dollar volume, 63 sessions	$87.6M

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	$412.0M	2026-03-27	2026-05-21	10-K	26-233537
2	assets	us-gaap:Assets	$1.4B	2026-03-27	2026-05-21	10-K	26-233537
3	operating income	us-gaap:OperatingIncomeLoss	$18.5M	2026-03-27	2026-05-21	10-K	26-233537
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$14.9M	2026-03-27	2026-05-21	10-K	26-233537
5	income tax	us-gaap:IncomeTaxExpenseBenefit	-$248,000	2026-03-27	2026-05-21	10-K	26-233537
6	total debt	us-gaap:LongTermDebt	$280.9M	2026-03-27	2026-05-21	10-K	26-233537
7	book equity	us-gaap:StockholdersEquity	$954.7M	2026-03-27	2026-05-21	10-K	26-233537
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$168.8M	2026-03-27	2026-05-21	10-K	26-233537
9	total debt	us-gaap:LongTermDebt	$338.9M	2025-03-28	2026-05-21	10-K	26-233537
10	book equity	us-gaap:StockholdersEquity	$929.6M	2025-03-28	2026-05-21	10-K	26-233537
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$121.3M	2025-03-28	2026-05-21	10-K	26-233537
12	net income	us-gaap:NetIncomeLoss	-$14.9M	2026-03-27	2026-05-21	10-K	26-233537
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$163.1M	2026-03-27	2026-05-21	10-K	26-233537
14	assets	us-gaap:Assets	$1.4B	2025-03-28	2026-05-21	10-K	26-233537
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$890.1M	2026-03-27	2026-05-21	10-K	26-233537
16	gross profit	us-gaap:GrossProfit	$321.5M	2025-03-28	2026-05-21	10-K	26-233537
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$725.0M	2025-03-28	2026-05-21	10-K	26-233537
18	gross profit	us-gaap:GrossProfit	$574.5M	2024-03-29	2026-05-21	10-K	26-233537
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$1.0B	2024-03-29	2026-05-21	10-K	26-233537
20	gross profit	us-gaap:GrossProfit	$546.1M	2023-03-31	2025-05-22	10-K	25-076059
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$973.7M	2023-03-31	2025-05-22	10-K	25-076059
22	gross profit	us-gaap:GrossProfit	$407.5M	2022-03-25	2024-05-23	10-K	24-063770
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$768.7M	2022-03-25	2024-05-23	10-K	24-063770
24	current assets	us-gaap:AssetsCurrent	$503.6M	2026-03-27	2026-05-21	10-K	26-233537
25	current liabilities	us-gaap:LiabilitiesCurrent	$145.9M	2026-03-27	2026-05-21	10-K	26-233537
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$68.5M	2026-03-27	2026-05-21	10-K	26-233537
27	liabilities	us-gaap:Liabilities	$459.7M	2026-03-27	2026-05-21	10-K	26-233537
28	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$67.6M	2026-03-27	2026-05-21	10-K	26-233537
29	interest expense	us-gaap:InterestExpense	$22.1M	2026-03-27	2026-05-21	10-K	26-233537
30	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$38.2M	2026-03-27	2026-05-21	10-K	26-233537
31	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$61.9M	2025-03-28	2026-05-21	10-K	26-233537

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32	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$40.0M	2025-03-28	2026-05-21	10-K	26-233537
33	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$181.7M	2024-03-29	2026-05-21	10-K	26-233537
34	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$124.8M	2024-03-29	2026-05-21	10-K	26-233537
35	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$193.2M	2023-03-31	2025-05-22	10-K	25-076059
36	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$79.8M	2023-03-31	2025-05-22	10-K	25-076059
37	current assets	us-gaap:AssetsCurrent	$483.0M	2025-03-28	2026-05-21	10-K	26-233537
38	current liabilities	us-gaap:LiabilitiesCurrent	$112.3M	2025-03-28	2026-05-21	10-K	26-233537
39	assets	us-gaap:Assets	$1.5B	2024-03-29	2025-05-22	10-K	25-076059
40	assets	us-gaap:Assets	$1.2B	2023-03-31	2024-05-23	10-K	24-063770
41	shares outstanding	dei:EntityCommonStockSharesOutstanding	186,222,406	2026-05-18	2026-05-21	10-K	26-233537
42	shares outstanding	dei:EntityCommonStockSharesOutstanding	184,901,228	2025-05-19	2025-05-22	10-K	25-076059

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