

Macom Technology Solutions Holdings, Inc. (MTSI)

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0001493594

Macom Technology Solutions Holdings, Inc. MTSI; business equipment	
Grade	B A B C D E second fifth of 497 graded peers percentile 28.6; sampling error 2.2 points; lower is stronger
Rank	143 of 497
Profitability	C percentile 45.1
Solvency	B percentile 33.7
Growth and financing	C percentile 48.0
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 \$2.1B
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: fortress balance sheet
Inputs computable	10 of 14
Graded from	filings received through Nov 14, 2025 329 days before the rescans; latest periodic filing 10-Q received Aug 6, 2026
Last close	\$322.31 2026-10-08; market equity \$24.6B
Price used in grade	None



B, the elk
second 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: A/B from Nov 21, 2025, B from Feb 21, 2026, A/B from Mar 21, 2026, B from Aug 6, 2026

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 Nov 14, 2025

We design, develop and manufacture differentiated semiconductor products and solutions for the Industrial and Defense ("I&D"), Data Center and Telecommunications ("Telecom") industries for customers who demand high performance, quality and reliability. We are headquartered in Lowell, Massachusetts, with operational facilities throughout North America, Europe and Asia. We have more than 70 years of application expertise, combined with expertise in analog and mixed signal circuit design, compound

semiconductor fabrication (including gallium arsenide (GaAs), gallium nitride (GaN), indium phosphide (InP) and specialized silicon), advanced packaging and back-end assembly and test.

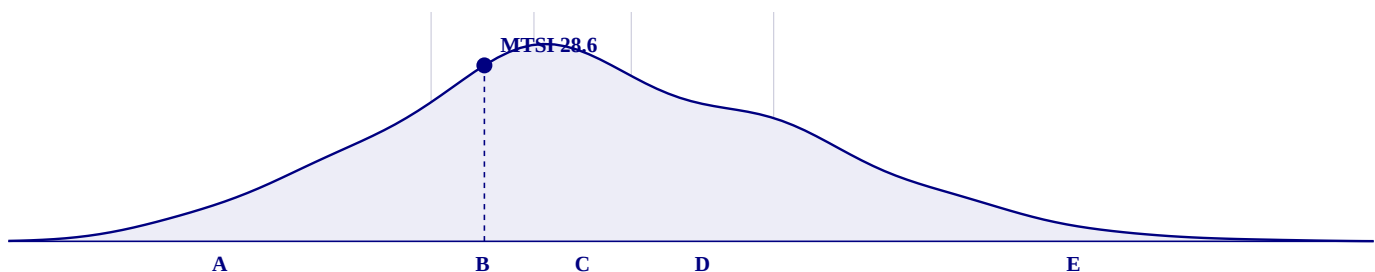
The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 45.1						
Gross profitability		25.2%	28.5%	54.2	558	2025-10-03
Return on invested capital		not computable	10.9%			one or more required annual facts are missing
Accruals ratio		(15.0%)	(7.4%)	28.1	621	2025-10-03
Gross margin stability, five years		2.5 pts	2.4 pts	53.0	429	2025-10-03
Solvency, sleeve percentile 33.7						
Twelve-month failure probability		0.05%	0.05%	49.0	101	2026-07-03
Altman Z double-prime		4.58	2.18	26.5	566	2025-10-03
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 2024-09-27; latest annual assets end 2025-10-03
Current ratio		3.71x	2.02x	25.4	666	2025-10-03
Growth and financing, sleeve percentile 48.0						
Revenue growth, three-year compound		12.7%	6.4%	32.0	538	2025-10-03
Free cash flow growth, three-year compound		8.6%	17.2%	59.6	268	2025-10-03
Reinvestment rate		not computable	14.3%			pretax income must exceed the validity floor and imply a 0%-100% tax rate
Asset growth, three years		10.2%	5.0%	32.7	563	2025-10-03
Net share issuance, one year		3.5%	0.5%	67.5	407	2025-11-11

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
138	Trane Technologies plc (TT)	27.6	B	

139	Intellicheck, Inc. (IDN)	27.8	B
140	Keysight Technologies, Inc. (KEYS)	28.0	B
141	PTC Inc. (PTC)	28.2	B
142	Ceva Inc. (CEVA)	28.4	B
143	Macom Technology Solutions Holdings, Inc. (MTSI) <	28.6	B
144	Power Integrations Inc. (POWI)	28.8	B
145	Ultralife Corp. (ULBI)	29.0	B late filer
146	Lightpath Technologies Inc. (LPTH)	29.2	B dilution, late filer, fortress balance sheet
147	EnerSys (ENS)	29.4	B
148	First Solar, Inc. (FSLR)	29.6	B fortress balance sheet

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	111.9%	2.2%	93
Distance from 52-week high	(21.4%)	(30.0%)	64
EBIT to enterprise value	0.5%	1.5%	42
Free cash flow yield	0.8%	2.7%	31
Book value to price	0.06	0.23	18
Sales to price	0.04	0.30	7
Composite equity issuance, five years	11.7%	3.9%	60
Relative strength against the sector, log excess return	0.47	(0.26)	93

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 5 of 9, period end 2025-10-03	
Return on assets above zero	fail
Operating cash flow above zero	pass
Return on assets improved	fail
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	\$89.6M
Operating cash flow, four quarters	\$271.2M
Months of runway	not finite
Days since last periodic filing	64 (10-Q received Aug 6, 2026)
Median daily dollar volume, 63 sessions	\$353.2M

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	\$529.0M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
2	assets	us-gaap:Assets	\$2.1B	2025-10-03	2025-11-14	10-K	0001493594-25-000054
3	net income	us-gaap:NetIncomeLoss	-\$54.2M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$235.4M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
5	assets	us-gaap:Assets	\$1.8B	2024-09-27	2025-11-14	10-K	0001493594-25-000054
6	revenue	us-gaap:Revenues	\$967.3M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
7	gross profit	us-gaap:GrossProfit	\$393.8M	2024-09-27	2025-11-14	10-K	0001493594-25-000054
8	revenue	us-gaap:Revenues	\$729.6M	2024-09-27	2025-11-14	10-K	0001493594-25-000054

9	gross profit	us-gaap:GrossProfit	\$385.8M	2023-09-29	2025-11-14	10-K	0001493594-25-000054
10	revenue	us-gaap:Revenues	\$648.4M	2023-09-29	2025-11-14	10-K	0001493594-25-000054
11	gross profit	us-gaap:GrossProfit	\$406.2M	2022-09-30	2024-11-12	10-K	0001493594-24-000060
12	revenue	us-gaap:Revenues	\$675.2M	2022-09-30	2024-11-12	10-K	0001493594-24-000060
13	gross profit	us-gaap:GrossProfit	\$341.9M	2021-10-01	2023-11-13	10-K	0001493594-23-000081
14	revenue	us-gaap:Revenues	\$606.9M	2021-10-01	2023-11-13	10-K	0001493594-23-000081
15	current assets	us-gaap:AssetsCurrent	\$1.2B	2025-10-03	2025-11-14	10-K	0001493594-25-000054
16	current liabilities	us-gaap:LiabilitiesCurrent	\$325.1M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
17	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-\$240.1M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
18	operating income	us-gaap:OperatingIncomeLoss	\$129.7M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
19	book equity	us-gaap:StockholdersEquity	\$1.3B	2025-10-03	2025-11-14	10-K	0001493594-25-000054
20	liabilities	us-gaap:Liabilities	\$776.3M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
21	operating income	us-gaap:OperatingIncomeLoss	\$73.7M	2024-09-27	2025-11-14	10-K	0001493594-25-000054
22	interest expense	us-gaap:InterestExpense	\$5.1M	2024-09-27	2024-11-12	10-K	0001493594-24-000060
23	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$42.6M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
24	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$162.6M	2024-09-27	2025-11-14	10-K	0001493594-25-000054
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$22.4M	2024-09-27	2025-11-14	10-K	0001493594-25-000054
26	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$166.9M	2023-09-29	2025-11-14	10-K	0001493594-25-000054
27	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$24.7M	2023-09-29	2025-11-14	10-K	0001493594-25-000054
28	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$177.0M	2022-09-30	2024-11-12	10-K	0001493594-24-000060
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$26.5M	2022-09-30	2024-11-12	10-K	0001493594-24-000060
30	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$63.3M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
31	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$19.0M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
32	income tax	us-gaap:IncomeTaxExpenseBenefit	\$25.2M	2025-10-03	2025-11-14	10-K	0001493594-25-000054
33	current assets	us-gaap:AssetsCurrent	\$903.1M	2024-09-27	2025-11-14	10-K	0001493594-25-000054
34	current liabilities	us-gaap:LiabilitiesCurrent	\$108.2M	2024-09-27	2025-11-14	10-K	0001493594-25-000054
35	assets	us-gaap:Assets	\$1.6B	2023-09-29	2024-11-12	10-K	0001493594-24-000060
36	assets	us-gaap:Assets	\$1.6B	2022-09-30	2023-11-13	10-K	0001493594-23-000081
37	shares outstanding	dei:EntityCommonStockSharesOutstanding	74,932,978	2025-11-11	2025-11-14	10-K	0001493594-25-000054
38	shares outstanding	dei:EntityCommonStockSharesOutstanding	72,399,645	2024-11-06	2024-11-12	10-K	0001493594-24-000060