



Broadcom Inc / AVGO

Equity | Generated Sep 10, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
\$359.10	-5.28 -1.45%	\$358.73/\$359.10	\$364.38

Market	NYSE
Industry	Semiconductors
Market data as of	Sep 10, 2026 11:30 PM EDT

JW Intelligence Report

Complete | 3 of 3 sections | Sep 10, 2026 7:51 PM EDT

JW Rank	Rank label	Confidence	IV percentile
52.6 / 100	Balanced	high	1 / 100
Model reference	Upside scenario	Risk reference	Wheel strategy fit
\$355.00	\$385.00	\$345.00	64 / 100

Options stance	mixed
Tail-risk safety	56 / 100
JW Rank data coverage / as of	100.0% Sep 10, 2026 7:51 PM EDT

Key insight

AVGO: Mixed Signals from Options and Fundamentals

Market read

The options market for AVGO presents a mixed picture. While implied volatility is elevated, suggesting uncertainty around future price movements, the term structure shows backwardation, indicating a slight bearish bias. The skew is balanced, with no significant directional lean. However, recent earnings results beat expectations, and management's long-term AI growth projections remain strong. The stock has pulled back after the earnings release, creating potential buying opportunities for some investors.

Strategy context

The current price action presents a potential buying opportunity for investors who believe in AVGO's long-term growth prospects.



JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Bearish

AI analysis updated

Sep 10, 2026 1:51 PM EDT

Short-term scenario

Cautious accumulation on further weakness toward support; high uncertainty from conflicting technical weakness versus robust AI fundamentals and possible short-term bounce.

Three-month outlook

Constructive if Q4 execution matches or exceeds the \$34.8 billion guide and AI pipeline converts, potentially allowing a recovery toward \$400-450. Significant uncertainty remains around valuation (still elevated on trailing metrics), hyperscaler capex timing, competition in custom AI silicon, and broader market/macro conditions that could keep the stock range-bound or test lower levels.

Market sentiment

Mixed but leaning cautiously bullish on long-term AI custom-accelerator story and analyst support (many Buy ratings, average targets \$500+). Recent posts describe the post-earnings dip as an overreaction and potential buying opportunity given DCF undervaluation and strong bookings; others note weak chart, rich valuation and near-term guide disappointment. Options activity includes cash-secured puts around \$330. Promotional and group-chat noise present. Overall investor frustration with price action despite fundamentals.

Supporting evidence

AVGO's implied volatility is 36.41%, suggesting heightened market uncertainty. | The term structure shows backwardation with near-term IV exceeding further out options, hinting at a slight bearish bias. | The balanced delta skew indicates no strong directional lean in the options market. | Recent earnings beat estimates, but guidance for Q4 slightly missed some forecasts. | Management's long-term AI growth projections remain robust, with revenue targets reaching \$230 billion by FY2028.

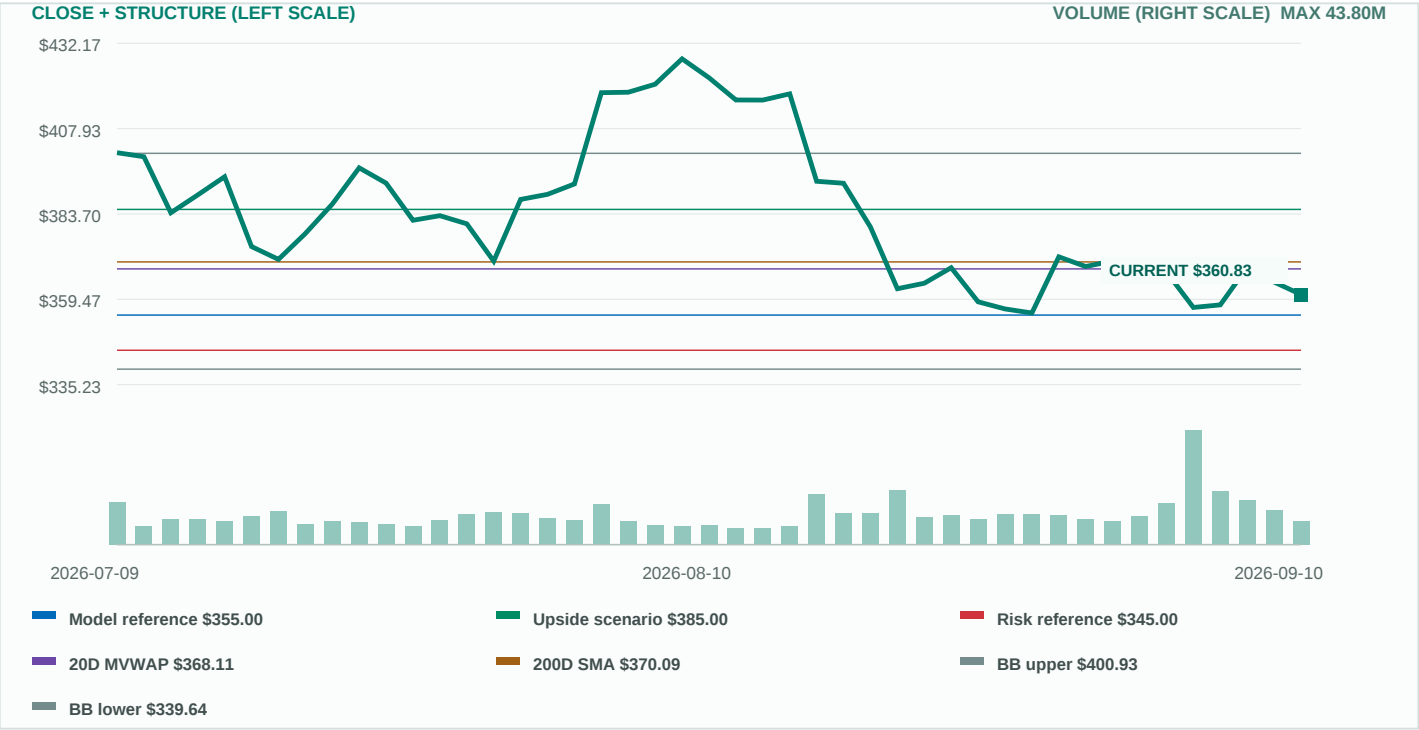
Risk watch

Valuation concerns remain, with the stock trading at a high P/E ratio. | Competition in the custom AI silicon market could pose a risk to future growth.



Enhanced price structure

45 trading days with volume, model levels and current technical reference bands

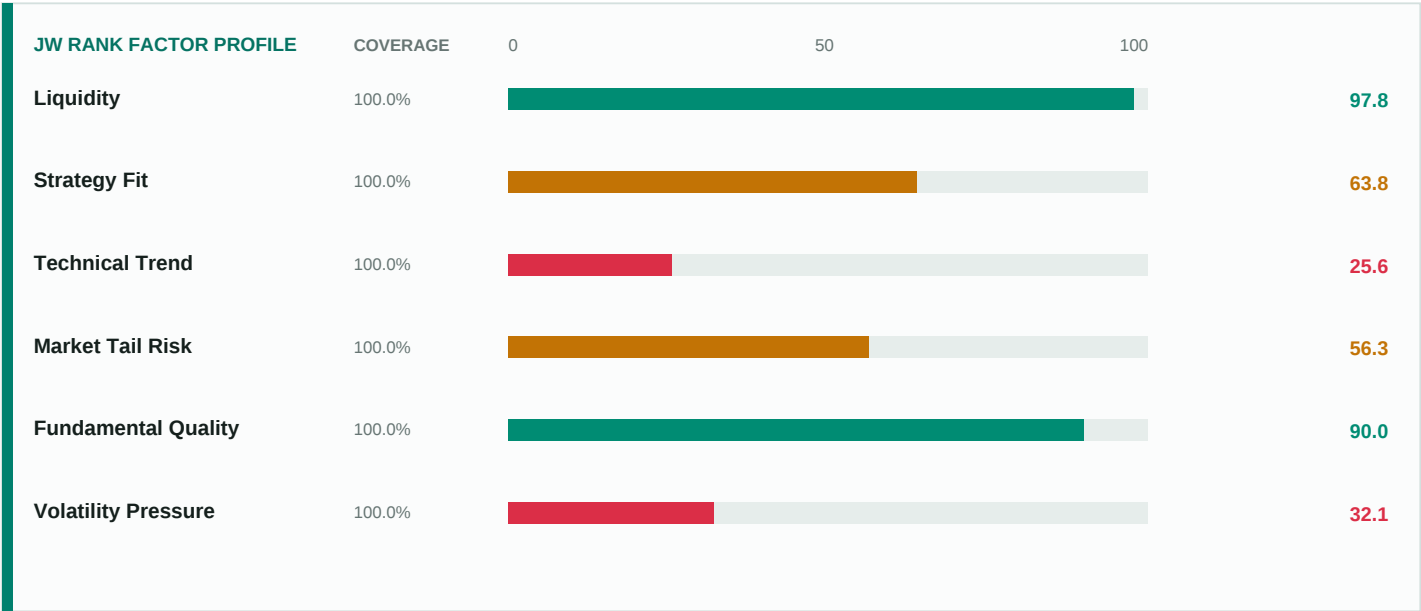


45 complete trading-session observations



JW Rank factors

Score, source coverage and interpretation for each decision factor



Decision summary

Primary model reads before the detailed indicator appendix

Momentum

bearish_warning

Institutional flow

Below MVWAP

Structure

Below 200D trend

Volatility

medium



Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	BEARISH WARNING neutral MACD accelerating
Trend signal	BEARISH WARNING
RSI signal	neutral
RSI (7 / 14 / 21)	40.28 / 41.40 / 43.32
RSI velocity	1.12
MACD line / signal / histogram	-7.72 / - / -7.62
MACD acceleration	0.36
Stochastic K / D	64.97 / 56.67

Institutional footprints

Volume-weighted cost, price location and flow

Current read	Below institutional MVWAP Distribution bias
Institutional flow	-1.49
20-day MVWAP	\$368.11
Price vs 20-day MVWAP	-2.45%
Daily reference VWAP	\$361.28
Price vs daily reference	-0.60%
Volume	9.07M

Structural context

Long-term trend and volatility boundaries

Current read	Below 200-day trend Negative macro velocity
Macro velocity	-2.68
20-day / 200-day SMA	\$370.28 / \$370.09
Bollinger range	\$339.64 - \$400.93
Bollinger position	0.346



Options and volatility intelligence

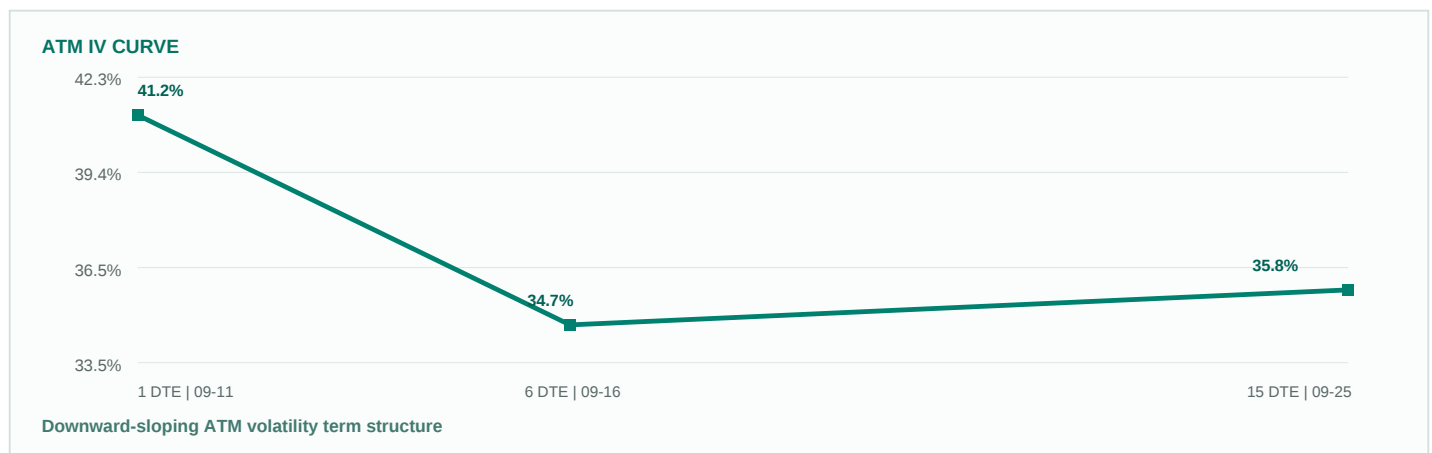
Structure, premium conditions and principal risks

IV rank 2 / 100	IV percentile 1 / 100	VVIX 100.96	SKEW 149.25
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Market regime	Calm
Tail-risk regime	NORMAL TAIL RISK
Term structure	backwardation
Term slope	-5.39 pts
Skew read	balanced
Liquidity / quote coverage	100.0%
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Sep 10, 2026 2:40 PM EDT
Options data quality	Coverage 88.9%

Option term structure

ATM implied-volatility curve by days to expiration



EXPIRATION	DTE	ATM IV	STATE
2026-09-11	1	41.2%	-
2026-09-16	6	34.7%	-
2026-09-25	15	35.8%	-

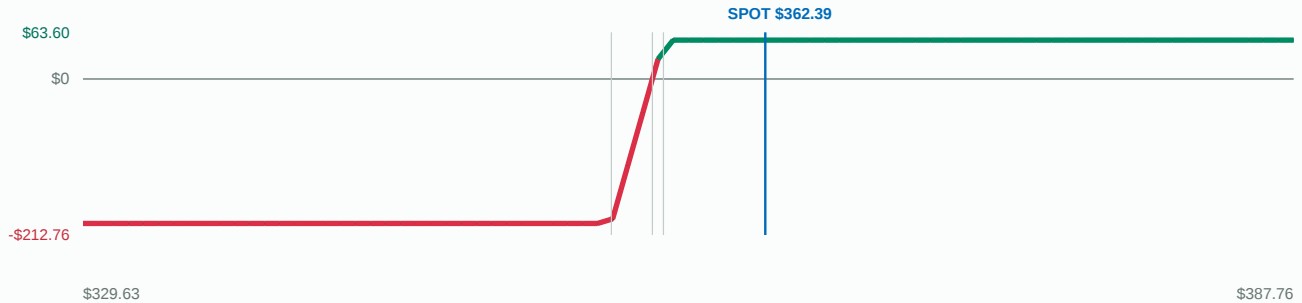


Reference spread payoff

Illustrative expiry profit/loss per one-lot structure, including quoted net credit

Bull Put Spread reference

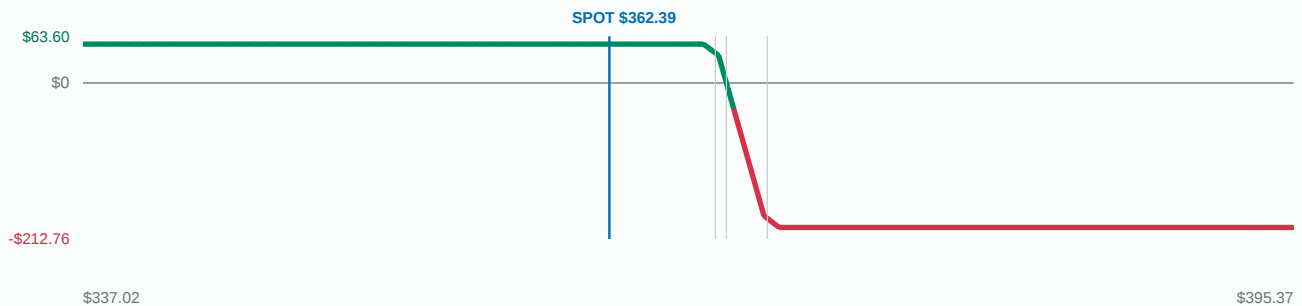
Short \$357.50 | Long \$355.00 | Width \$2.50 | Net credit \$0.53



Max profit \$53.00 | Max loss -\$197.00 | Break-even \$356.97 | Per contract at expiry

Bear Call Spread reference

Short \$367.50 | Long \$370.00 | Width \$2.50 | Net credit \$0.53



Max profit \$53.00 | Max loss -\$197.00 | Break-even \$368.03 | Per contract at expiry

Event and tail-risk context

Known event windows and broad volatility conditions

Next earnings date	2026-12-09
Earnings IV-crush risk	NOT MEASURED
VIX	17.76
VVIX	100.96
SKEW index	149.25
Observation confidence	high
Option quote quality	reliable
Contracts observed	144



Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	144

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The options market for AVGO presents a mixed picture. While implied volatility is elevated, suggesting uncertainty around future price movements, the term structure shows backwardation, indicating a slight bearish bias. The skew is balanced, with no significant directional lean. However, recent earnings results beat expectations, and management's long-term AI growth projections remain strong. The stock has pulled back after the earnings release, creating potential buying opportunities for some investors.

Options context

AVGO: Mixed Signals from Options and Fundamentals

Wheel context

The current price action presents a potential buying opportunity for investors who believe in AVGO's long-term growth prospects.

Observed evidence

AVGO's implied volatility is 36.41%, suggesting heightened market uncertainty. | The term structure shows backwardation with near-term IV exceeding further out options, hinting at a slight bearish bias. | The balanced delta skew indicates no strong directional lean in the options market. | Recent earnings beat estimates, but guidance for Q4 slightly missed some forecasts. | Management's long-term AI growth projections remain robust, with revenue targets reaching \$230 billion by FY2028.

Principal risks to monitor

Valuation concerns remain, with the stock trading at a high P/E ratio. | Competition in the custom AI silicon market could pose a risk to future growth.



Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization	P/E (TTM)
\$1.73T	45.30
ROE	Revenue growth
43.9%	24.4%
EPS growth	Operating margin
20.6%	48.0%
Net profit margin	Gross margin
42.9%	-
Free cash flow CAGR	Debt / equity
18.3%	0.80
Dividend yield	Beta
1.9%	1.48
52-week range	
\$289.96 - \$495.00	

Company or fund profile

Issuer identity and classification

Name	Market
Broadcom Inc	NYSE
Industry	Country
Semiconductors	US
Currency	IPO date
USD	2009-08-06
Shares outstanding	52-week return
4.76B	6.6%
Book value per share	Revenue per share
\$20.95	\$18.23
Website	broadcom.com



Latest strategy observation

Most recent shared general market signal available when this report was generated

AVGO Covered Call signal
Covered Call | 2026-09-11
At signal \$359.47 | Current \$359.10
SHORT Option \$355.00 B \$6.05 / A \$6.60
High turnover | CR \$6.33

Sep 10, 2026 9:47 AM EDT



Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	\$12.51
ATR as % of price	3.5%
Volatility environment	medium
Current IV	36.6%
IV rank	3 / 100
IV percentile	1 / 100
Technical Snapshot IV source	Private fundamentals snapshot
Technical Snapshot IV observed at	Sep 10, 2026 3:51 PM EDT

Technical health and risk radar

Derived indicator health and event context

Overall health	61 / 100
Trend health	38 / 100
Momentum health	76 / 100
Volatility health	58 / 100
Structure health	85 / 100
Earnings risk / date	low 2026-12-09
Macro risk	unknown
Volatility risk	medium
Structure risk	low

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	\$370.28 / \$383.23 / \$370.09
EMA (9 / 21)	\$364.66 / \$371.69
Bollinger upper / middle / lower	\$400.93 / \$370.28 / \$339.64



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	0.346
True high / low	\$365.27 / \$357.75
5-day true high / low	\$372.70 / \$342.33

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-2.679	-
SMA50	-0.143	-
MVWAP20	-1.490	-
MACD	0.362	-
RSI	1.119	-
Volume	-3826913.330	-
ATR	-0.178	-
T1	-	-7.77 / 369.49 / 368.56 / 359.25
T2	-	-8.09 / 370.87 / 372.70 / 357.89
T3	-	-8.81 / 372.58 / 360.30 / 353.70



Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	\$362.39
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Sep 10, 2026 2:40 PM EDT
Options data coverage	88.9%
SKEW regime	HIGH TAIL RISK SKEW
VVIX regime	VVIX RISING
Front expiration / DTE	2026-09-11 1 DTE
Front at-the-money IV	41.2%
25-delta skew	-1.58
Put / Call 25-delta	\$357.50 Delta -0.262 / \$367.50 Delta 0.280
Median option bid/ask spread	7.7%
Bid/ask spread	-
Contracts observed / quoted	144 / 144

Price context

Last Price: 362.39 | Bid: 362.36 | Ask: 362.43 | Previous Close: 364.38 | Change: -1.99 | Daily change: -0.55% | Update Time: 2026-09-10T14:40:53.174813-04:00 | Latest History Date: 2026-09-10 | Latest History Price: 362.43

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-16 | Latest Date: 2026-09-10 | Latest Price: 362.43 | Max Drawdown 60d Percent: -16.87%

Fundamental context

Current Iv Percent: 36.41% | Iv Rank: 2.43 | Iv Percentile: 0.80 | Next Earnings Date: 2026-12-09 | Ex Dividend Date: 2026-09-20



Important disclosures

Scope, limitations, risk and permitted interpretation

General market information only

This report is general quantitative research and market commentary. It is not investment, legal, tax or accounting advice; it is not an offer, solicitation, order, recommendation or promise of performance. It does not consider any reader's holdings, objectives, financial circumstances, risk tolerance or suitability.

Model observations - not instructions

JW Rank, strategy fit, model reference, upside scenario and risk reference levels are model observations. They are not entries, price targets, stops, position sizes or instructions to buy, sell, open, close or hold a security or option. A higher score does not imply lower risk or a guaranteed favorable outcome.

Data, AI and model limitations

Prices, volumes, fundamentals, options data, news-derived context and model outputs reflect the timestamps shown and may be delayed, incomplete, revised or inaccurate. AI-generated explanations can omit context or produce errors. Models can fail when volatility, liquidity, correlations or market regimes change.

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Options risk

Options are complex and are not suitable for all investors. They may involve total or substantial loss, assignment, early exercise, margin calls, liquidity and spread risk, volatility and Greek exposure, event risk, regime shifts and expiration risk. Multi-leg positions may not execute or close at modeled prices.

Investor responsibility and ODD

Use current market information, assess suitability independently and consult qualified professionals when appropriate. Before trading listed options, read Characteristics and Risks of Standardized Options (ODD) available from the Options Clearing Corporation at theocc.com.

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Reference documents

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