Broadcom Inc / AVGO

Equity | Generated Sep 14, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
$346.17	-15.82 -4.37%	$346.00/$346.24	$361.99

Market	NYSE
Industry	Semiconductors
Market data as of	Sep 14, 2026 11:30 PM EDT

JW Intelligence Report

Complete | 3 of 3 sections | Sep 14, 2026 6:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
50.1 / 100	Balanced	high	0 / 100

Model reference	Upside scenario	Risk reference	Wheel strategy fit
$345.00	$365.00	$335.00	60 / 100

Options stance	mixed
Tail-risk safety	56 / 100
JW Rank data coverage / as of	100.0% | Sep 14, 2026 6:50 PM EDT

Key insight

AVGO Option Market Shows Mixed Sentiment Amidst Sector Weakness

Market read

The AVGO option market displays a mixed sentiment, reflecting both bullish long-term potential and near-term bearish pressure. While the underlying price has declined due to sector-wide AI slowdown concerns, implied volatility remains elevated, suggesting uncertainty about future direction. The term structure is backwardated, indicating a preference for shorter-term options, potentially driven by upcoming earnings in December.

Strategy context

AVGO's option market presents opportunities for both bullish and bearish strategies depending on the investor's time horizon. Short-term traders may consider selling volatility or protective puts while long-term investors could look at buying call options.

JW AI conclusions

Short- and medium-term model interpretation

AI context bias	**Bearish**
AI analysis updated	**Sep 14, 2026 1:50 PM EDT**

Short-term scenario

Cautious/speculative long only if $343-346 support holds with bounce confirmation (high uncertainty from ongoing AI-sentiment volatility and potential further sector selling; no clear reversal yet). Avoid chasing the decline.

Three-month outlook

Constructive but highly uncertain and volatile. Strong fundamental backdrop from custom AI accelerators (OpenAI/Anthropic/Meta/Google) and software (VMware) supports potential recovery toward $400+ if AI capex fears ease and Q4 execution holds. However, rich valuation, customer concentration, supply/lead-time constraints, possible further AI-regulation or slowdown headlines, and broader market/tech rotation pose downside risks toward $300-320. Street 12-month targets cluster $460-575 implying meaningful upside if 2027-28 AI revenue trajectory materializes, but near-term digestion or correction remains possible. Monitor hyperscaler spending commentary and next earnings (est. Dec).

Market sentiment

Mixed/cautious. Short-term traders note persistent lower highs and bearish structure post-drop from $494, watching $342 support vs. $355-370 recovery levels; some view current levels as potential accumulation zone given locked-in hyperscaler AI capex. Longer-term posts remain constructive on custom AI silicon leadership and VMware software hedge, though concerns persist on valuation, delayed 2026 XPU revenue ramp, and supply constraints. Spam/promotional posts common; professional commentary frames pullback as typical digestion in multi-year AI cycle rather than thesis break.

Supporting evidence

AVGO's option chain shows a slight bullish skew with call options slightly more expensive than put options. | The IV crush risk is not measured, suggesting limited immediate impact from the next earnings announcement. | Short-term technical indicators like RSI and MACD are bearish, while longer-term SMAs remain above current price levels.

Risk watch

Sector-wide AI slowdown fears are weighing on AVGO's price and could lead to further downside if sentiment doesn't improve.

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

JW RANK FACTOR PROFILE	COVERAGE	0 50 100
Liquidity	100.0%	99.1
Strategy Fit	100.0%	60.3
Technical Trend	100.0%	18.6
Market Tail Risk	100.0%	56.3
Fundamental Quality	100.0%	90.0
Volatility Pressure	100.0%	30.9

Decision summary

Primary model reads before the detailed indicator appendix

Momentum	Institutional flow	Structure	Volatility
bearish_warning	**Below MVWAP**	**Below 200D trend**	**medium**

Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	**BEARISH WARNING | neutral | MACD decelerating**
Trend signal	**BEARISH WARNING**
RSI signal	**neutral**
RSI (7 / 14 / 21)	**26.26 / 34.32 / 38.69**
RSI velocity	**-2.96**
MACD line / signal / histogram	**-8.61 / - / -7.80**
MACD acceleration	**-0.28**
Stochastic K / D	**39.45 / 54.34**

Institutional footprints

Volume-weighted cost, price location and flow

Current read	**Below institutional MVWAP | Distribution bias**
Institutional flow	**-2.00**
20-day MVWAP	**$363.50**
Price vs 20-day MVWAP	**-4.77%**
Daily reference VWAP	**$346.29**
Price vs daily reference	**-0.03%**
Volume	**15.10M**

Structural context

Long-term trend and volatility boundaries

Current read	**Below 200-day trend | Negative macro velocity**
Macro velocity	**-2.66**
20-day / 200-day SMA	**$365.08 / $370.04**
Bollinger range	**$345.25 - $384.91**
Bollinger position	**-0.013**

Options and volatility intelligence

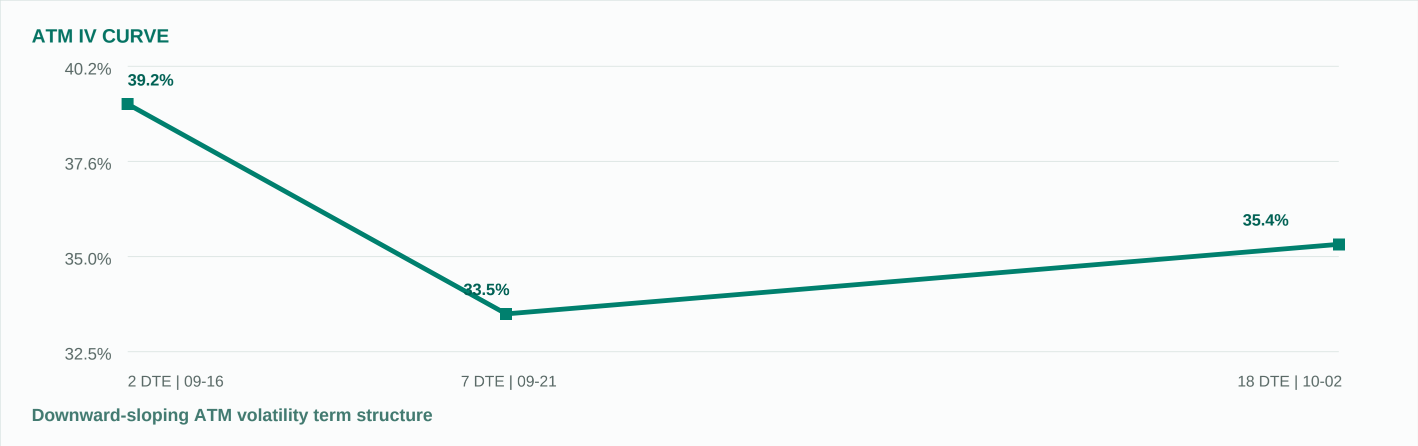
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
0 / 100	0 / 100	94.17	154.49

Market regime	**Calm**
Tail-risk regime	**NORMAL TAIL RISK**
Term structure	**backwardation**
Term slope	**-3.79 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 14, 2026 2:40 PM EDT**
Options data quality	**Coverage 88.9%**

Option term structure

ATM implied-volatility curve by days to expiration



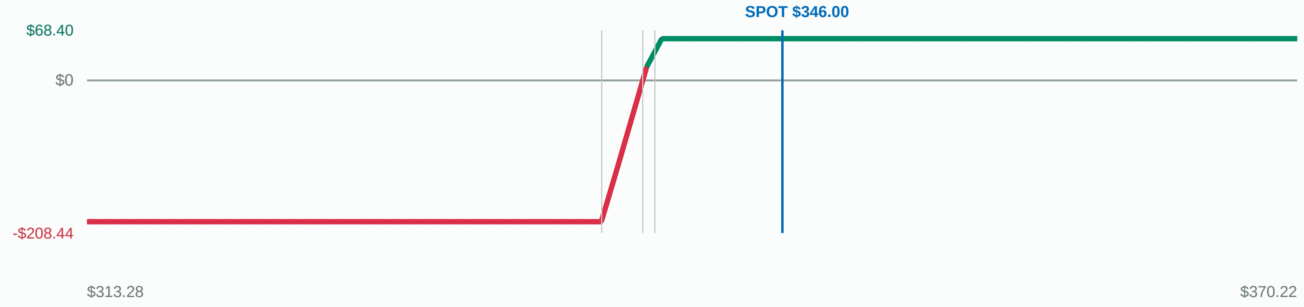
EXPIRATION	DTE	ATM IV	STATE
2026-09-16	2	39.2%	-
2026-09-21	7	33.5%	-
2026-10-02	18	35.4%	-

Reference spread payoff

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

Bull Put Spread reference

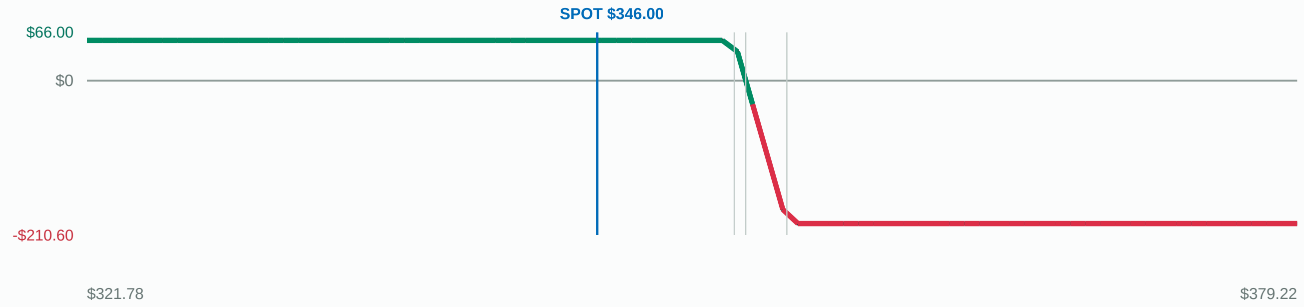
Short $340.00 | Long $337.50 | Width $2.50 | Net credit $0.57



Max profit $57.00 | Max loss -$193.00 | Break-even $339.43 | Per contract at expiry

Bear Call Spread reference

Short $352.50 | Long $355.00 | Width $2.50 | Net credit $0.55



Max profit $55.00 | Max loss -$195.00 | Break-even $353.05 | 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	**16.71**
VVIX	**94.17**
SKEW index	**154.49**
Observation confidence	**high**
Option quote quality	**reliable**
Contracts observed	**116**

Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	**116**

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The AVGO option market displays a mixed sentiment, reflecting both bullish long-term potential and near-term bearish pressure. While the underlying price has declined due to sector-wide AI slowdown concerns, implied volatility remains elevated, suggesting uncertainty about future direction. The term structure is backwardated, indicating a preference for shorter-term options, potentially driven by upcoming earnings in December.

Options context

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Wheel context

AVGO's option market presents opportunities for both bullish and bearish strategies depending on the investor's time horizon. Short-term traders may consider selling volatility or protective puts while long-term investors could look at buying call options.

Observed evidence

AVGO's option chain shows a slight bullish skew with call options slightly more expensive than put options. | The IV crush risk is not measured, suggesting limited immediate impact from the next earnings announcement. | Short-term technical indicators like RSI and MACD are bearish, while longer-term SMAs remain above current price levels.

Principal risks to monitor

Sector-wide AI slowdown fears are weighing on AVGO's price and could lead to further downside if sentiment doesn't improve.

Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization **$1.72T**	P/E (TTM) **45.01**
ROE **43.9%**	Revenue growth **24.4%**
EPS growth **20.6%**	Operating margin **48.0%**
Net profit margin **42.9%**	Gross margin **-**
Free cash flow CAGR **18.3%**	Debt / equity **0.80**
Dividend yield **1.9%**	Beta **1.49**
52-week range **$289.96 - $495.00**	

Company or fund profile

Issuer identity and classification

Name **Broadcom Inc**	Market **NYSE**
Industry **Semiconductors**	Country **US**
Currency **USD**	IPO date **2009-08-06**
Shares outstanding **4.76B**	52-week return **0.7%**
Book value per share **$20.95**	Revenue per share **$18.23**

Website	**broadcom.com**

Latest strategy observation

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

AVGO Covered Call signal

Sep 14, 2026 9:50 AM EDT

Covered Call | 2026-09-16

At signal $348.72 | Current $346.17

SHORT **Option $350.00 B $4.00 / A $4.35**

High turnover | CR $4.18

Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	**$12.47**
ATR as % of price	**3.6%**
Volatility environment	**medium**
Current IV	**30.8%**
IV rank	**0 / 100**
IV percentile	**0 / 100**
Technical Snapshot IV source	**Private fundamentals snapshot**
Technical Snapshot IV observed at	**Sep 14, 2026 7:30 PM EDT**

Technical health and risk radar

Derived indicator health and event context

Overall health	**50 / 100**
Trend health	**38 / 100**
Momentum health	**63 / 100**
Volatility health	**56 / 100**
Structure health	**49 / 100**
Earnings risk / date	**low | 2026-12-09**
Macro risk	**unknown**
Volatility risk	**medium**
Structure risk	**high**

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	**$365.08 / $382.77 / $370.04**
EMA (9 / 21)	**$360.24 / $368.44**
Bollinger upper / middle / lower	**$384.91 / $365.08 / $345.25**

Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	**-0.013**
True high / low	**$361.99 / $343.91**
5-day true high / low	**$372.70 / $343.91**

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-2.655	**-**
SMA50	-0.267	**-**
MVWAP20	-1.998	**-**
MACD	-0.280	**-**
RSI	-2.955	**-**
Volume	691473.000	**-**
ATR	-0.140	**-**
T1	-	**-7.50 / 366.72 / 366.78 / 360.83**
T2	-	**-7.72 / 368.11 / 365.27 / 357.75**
T3	-	**-7.77 / 369.49 / 368.56 / 359.25**

Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	**$346.00**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Sep 14, 2026 2:40 PM EDT**
Options data coverage	**88.9%**
SKEW regime	**HIGH TAIL RISK SKEW**
VVIX regime	**VVIX RISING**
Front expiration / DTE	**2026-09-16 | 2 DTE**
Front at-the-money IV	**39.2%**
25-delta skew	**0.62**
Put / Call 25-delta	**$340.00 Delta -0.271 / $352.50 Delta 0.272**
Median option bid/ask spread	**6.8%**
Bid/ask spread	**-**
Contracts observed / quoted	**116 / 116**

Price context

Last Price: 346.00 | Bid: 345.98 | Ask: 346.05 | Previous Close: 361.99 | Change: -15.99 | Daily change: -4.42% | Update Time: 2026-09-14T14:40:38.425626-04:00 | Latest History Date: 2026-09-14 | Latest History Price: 346.01

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-18 | Latest Date: 2026-09-14 | Latest Price: 346.01 | Max Drawdown 60d Percent: -19.11%

Fundamental context

Current Iv Percent: 33.10% | Iv Rank: 0.00 | Iv Percentile: 0.00 | 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.

Performance and scenario limitations

Past, hypothetical, back-tested, simulated and model-derived results are not indicative of future results. Strategy statistics may exclude commissions, fees, taxes, slippage, early assignment, execution constraints and other costs unless expressly stated. Actual outcomes may differ materially.

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.

Reference documents

Official product terms and standardized options disclosure

Jason Wheel	**jasonwheel.com**
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Options Disclosure Document	**theocc.com / Options Disclosure Document**