Broadcom Inc / AVGO

Equity | Generated Sep 9, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
$362.01	-6.55 -1.78%	$361.90/$362.37	$368.56

Market	**NYSE**
Industry	**Semiconductors**
Market data as of	**Sep 9, 2026 11:30 PM EDT**

JW Intelligence Report

Complete | 3 of 3 sections | Sep 9, 2026 7:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
48.3 / 100	Cautious	high	2 / 100

Model reference	Upside scenario	Risk reference	Wheel strategy fit
$360.00	$385.00	$348.00	52 / 100

Options stance	**bullish**
Tail-risk safety	**32 / 100**
JW Rank data coverage / as of	**100.0% | Sep 9, 2026 7:50 PM EDT**

Key insight

AVGO Option Market Implies Upside Potential Despite Recent Dip

Market read

The AVGO option market shows a bullish bias despite recent price weakness. While the stock declined following its Q3 earnings report, implied volatility remains elevated, suggesting investors anticipate significant price movement in the coming weeks. The term structure is backwardated, with near-term options more expensive than those further out, indicating a belief that the stock will move soon. The skew is balanced, meaning there's no strong preference for either call or put options.

Strategy context

AVGO's recent earnings report showed strong revenue growth driven by AI custom chips. While Q4 guidance was slightly below consensus, analysts remain optimistic about long-term growth prospects.

JW AI conclusions

Short- and medium-term model interpretation

AI context bias	**Bearish**
AI analysis updated	**Sep 9, 2026 1:51 PM EDT**

Short-term scenario

Cautious speculative long only if support holds near current levels; high uncertainty from bearish technicals, recent Q4 guide miss, and lack of momentum confirmation. Prefer waiting for reversal signals over 1-3 weeks.

Three-month outlook

Constructive but highly uncertain. AI custom accelerator ramp (Q4 expected strong) and analyst targets support potential recovery toward $420-450 if execution holds and sentiment improves. However, risks include Nvidia competition, hyperscaler concentration, premium valuation, possible execution shortfalls on multi-year AI targets, and broader tech/macro weakness. Price path could remain range-bound or decline further without technical confirmation; significant uncertainty in timing and magnitude of any rebound.

Market sentiment

Cautiously bullish overall. Many posts treat the post-earnings dip as a buying opportunity given AI growth and long-term guides; some flag technical weakness and possible further drop toward $333. Discussions include buy-the-dip around $360, LEAP options, and high-conviction long-term holds. Mixed near-term views but positive on fundamentals vs. chart/valuation concerns.

Supporting evidence

Implied volatility (IV) is elevated at 37.84%, suggesting expectations of significant price movement. | The term structure is backwardated, with near-term IV exceeding further out options, implying a belief in imminent price action. | The balanced skew indicates equal interest in both call and put options, reflecting uncertainty about the direction of the move.

Risk watch

The stock is trading near its 50-day moving average, which could act as resistance. | Technical indicators are mixed, with some suggesting a potential for further downside.

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%	97.6
Strategy Fit	100.0%	52.2
Technical Trend	100.0%	27.5
Market Tail Risk	100.0%	32.0
Fundamental Quality	100.0%	90.0
Volatility Pressure	100.0%	32.2

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 accelerating**
Trend signal	**BEARISH WARNING**
RSI signal	**neutral**
RSI (7 / 14 / 21)	**44.57 / 43.19 / 44.42**
RSI velocity	**1.89**
MACD line / signal / histogram	**-7.77 / - / -7.60**
MACD acceleration	**0.24**
Stochastic K / D	**58.91 / 44.94**

Institutional footprints

Volume-weighted cost, price location and flow

Current read	**Below institutional MVWAP | Distribution bias**
Institutional flow	**-1.95**
20-day MVWAP	**$369.49**
Price vs 20-day MVWAP	**-2.02%**
Daily reference VWAP	**$363.88**
Price vs daily reference	**-0.51%**
Volume	**13.02M**

Structural context

Long-term trend and volatility boundaries

Current read	**Below 200-day trend | Negative macro velocity**
Macro velocity	**-2.92**
20-day / 200-day SMA	**$373.05 / $370.02**
Bollinger range	**$336.58 - $409.51**
Bollinger position	**0.381**

Options and volatility intelligence

Structure, premium conditions and principal risks

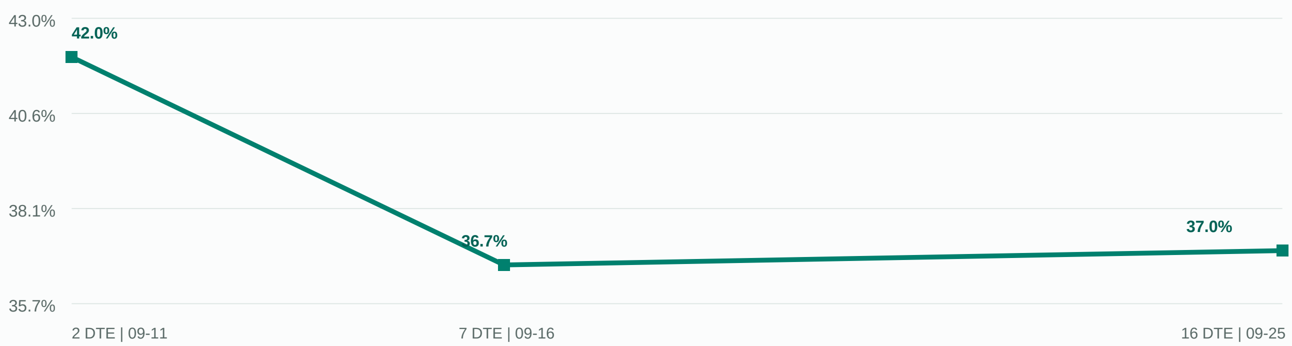
IV rank	IV percentile	VVIX	SKEW
7 / 100	3 / 100	93.31	148.86

Market regime	**DANGER ZONE**
Tail-risk regime	**NORMAL TAIL RISK**
Term structure	**backwardation**
Term slope	**-5.00 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 9, 2026 2:39 PM EDT**
Options data quality	**Coverage 100.0%**

Option term structure

ATM implied-volatility curve by days to expiration

ATM IV CURVE



Downward-sloping ATM volatility term structure

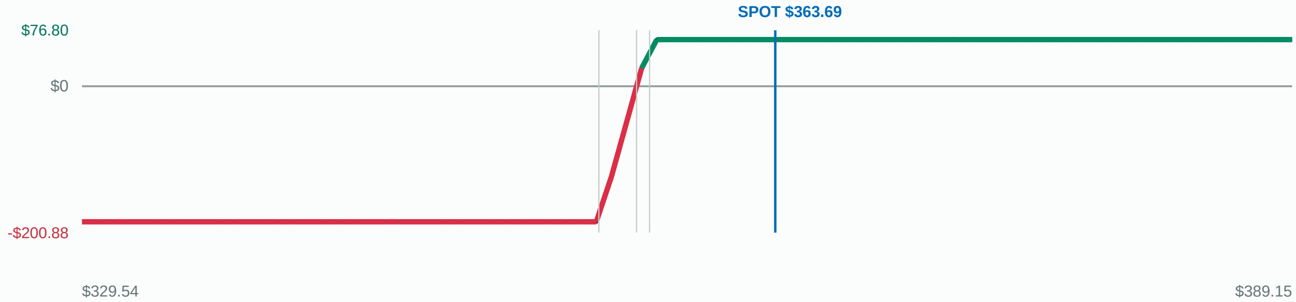
EXPIRATION	DTE	ATM IV	STATE
2026-09-11	2	42.0%	-
2026-09-16	7	36.7%	-
2026-09-25	16	37.0%	-

Reference spread payoff

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

Bull Put Spread reference

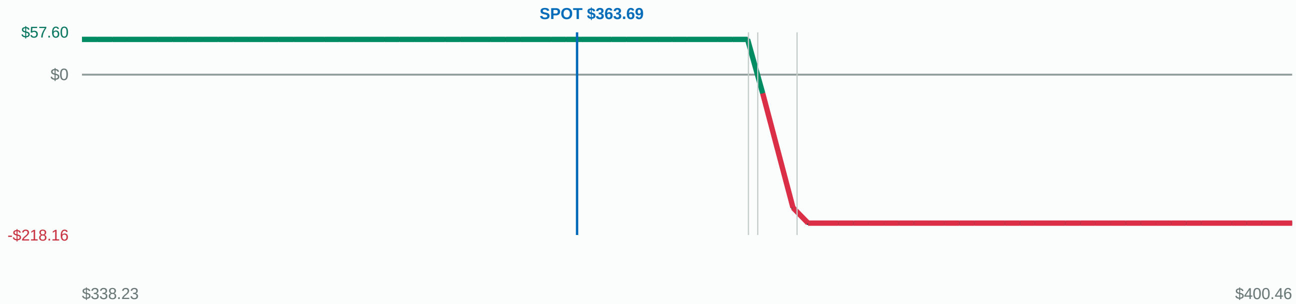
Short $357.50 | Long $355.00 | Width $2.50 | Net credit $0.64



Max profit $64.00 | Max loss -$186.00 | Break-even $356.86 | Per contract at expiry

Bear Call Spread reference

Short $372.50 | Long $375.00 | Width $2.50 | Net credit $0.48



Max profit $48.00 | Max loss -$202.00 | Break-even $372.98 | Per contract at expiry

Event and tail-risk context

Known event windows and broad volatility conditions

Next earnings date	**2026-09-02**
Earnings IV-crush risk	**high**
Event IV premium	**5.37**
VIX	**16.21**
VVIX	**93.31**
SKEW index	**148.86**
Observation confidence	**high**
Option quote quality	**reliable**

Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts observed	**78**
Contracts with quotes	**78**

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The AVGO option market shows a bullish bias despite recent price weakness. While the stock declined following its Q3 earnings report, implied volatility remains elevated, suggesting investors anticipate significant price movement in the coming weeks. The term structure is backwardated, with near-term options more expensive than those further out, indicating a belief that the stock will move soon. The skew is balanced, meaning there's no strong preference for either call or put options.

Options context

AVGO Option Market Implies Upside Potential Despite Recent Dip

Wheel context

AVGO's recent earnings report showed strong revenue growth driven by AI custom chips. While Q4 guidance was slightly below consensus, analysts remain optimistic about long-term growth prospects.

Observed evidence

Implied volatility (IV) is elevated at 37.84%, suggesting expectations of significant price movement. | The term structure is backwardated, with near-term IV exceeding further out options, implying a belief in imminent price action. | The balanced skew indicates equal interest in both call and put options, reflecting uncertainty about the direction of the move.

Principal risks to monitor

The stock is trading near its 50-day moving average, which could act as resistance. | Technical indicators are mixed, with some suggesting a potential for further downside.

Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization **$1.75T**	P/E (TTM) **44.50**
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 **1.48**
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 **6.9%**
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 9, 2026 9:46 AM EDT

Covered Call | 2026-09-11

At signal $362.56 | Current $362.01

SHORT **Option $362.50 B $4.70 / A $5.25**

High turnover | CR $4.98

Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	**$12.89**
ATR as % of price	**3.5%**
Volatility environment	**medium**
Current IV	**37.7%**
IV rank	**7 / 100**
IV percentile	**2 / 100**
Technical Snapshot IV source	**Private fundamentals snapshot**
Technical Snapshot IV observed at	**Sep 9, 2026 3:50 PM EDT**

Technical health and risk radar

Derived indicator health and event context

Overall health	**62 / 100**
Trend health	**38 / 100**
Momentum health	**79 / 100**
Volatility health	**57 / 100**
Structure health	**88 / 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)	**$373.05 / $383.57 / $370.02**
EMA (9 / 21)	**$365.62 / $372.78**
Bollinger upper / middle / lower	**$409.51 / $373.05 / $336.58**

Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	**0.381**
True high / low	**$368.56 / $359.25**
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	-2.924	**-**
SMA50	-0.170	**-**
MVWAP20	-1.945	**-**
MACD	0.243	**-**
RSI	1.893	**-**
Volume	-10261510.670	**-**
ATR	-0.215	**-**
T1	-	**-8.09 / 370.87 / 372.70 / 357.89**
T2	-	**-8.81 / 372.58 / 360.30 / 353.70**
T3	-	**-8.50 / 375.33 / 367.24 / 342.33**

Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	**$363.69**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Sep 9, 2026 2:39 PM EDT**
Options data coverage	**100.0%**
SKEW regime	**HIGH TAIL RISK SKEW**
VVIX regime	**VVIX FLAT**
Front expiration / DTE	**2026-09-11 | 2 DTE**
Front at-the-money IV	**42.0%**
25-delta skew	**-0.94**
Put / Call 25-delta	**$357.50 Delta -0.284 / $372.50 Delta 0.235**
Median option bid/ask spread	**6.2%**
Bid/ask spread	**-**
Contracts observed / quoted	**78 / 78**

Price context

Last Price: 363.69 | Bid: 363.67 | Ask: 363.73 | Previous Close: 368.56 | Change: -4.87 | Daily change: -1.32% | Update Time: 2026-09-09T14:39:18.319668-04:00 | Latest History Date: 2026-09-09 | Latest History Price: 363.69

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-15 | Latest Date: 2026-09-09 | Latest Price: 363.69 | Max Drawdown 60d Percent: -16.87%

Fundamental context

Current Iv Percent: 37.84% | Iv Rank: 7.22 | Iv Percentile: 3.19 | Next Earnings Date: 2026-09-02 | 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

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