Refinitiv

Peers Valuation

	_									
62 <		Q App	le Inc		×			$\overline{\nabla}$ (5)	$^{\circ}$	_
LIB			we company name e.g. 'tesla' then [TAB] for specific content		💼 Apple Ind	C			٢	
ARKETS	MACRO	EQ	Apple Inc Ordinary Share - NASDAQ Global Select Consolidated - AAPL	AAPL.O >		Q Global Sele	ect Consolidated	Technology	/ Hardw	
onitor	Citer	EQ	Apple Inc Ordinary Share - NASDAQ Stock Exchange Global Select Market - AA	AAPL.OQ >	Consensus Target		0,682.68 USD +1	1.37% 29	-Aug-2023	
ss Asset	Name	EQ	Apple International Co Ltd Ordinary Share - Tokyo Stock Exchange - 2788	2788.T >	SUMMARY NEW	S (LAST 5 DAYS	S)			<u>18</u>
Drld Key I .spx .dl. []	INDICES	EQ	Apple Hospitality REIT Inc Ordinary Share - NYSE Consolidated - APLE	APLE.K >	AAPL.O : 180.19 Vol : 43.82M)			225.00	
NDX FTSE	NASD/ FTSE 1	EQ	Apple Flavor & Fragrance Group Co Ltd Ordinary Share - Class A - Shanghai Stock Exchange - 603020	603020.SS >			~~~~	m	- 200.00 - 180.19	
.gdaxi .fchi .hsi	XETRA CAC 4 HANG	EQ	Utique Enterprises Ltd (APPLE FINANCE LTD.) Ordinary Share - BSE Ltd - 500014	UTIQ.BO >	Martin				150.00	
) .N225 IERICAS IN		EQ	Apple Rush Company Inc Ordinary Share - US 'Other OTC' and Grey Market - APRU	APRU.PK >			al	de addite son star off-te strans de	- 43.82M	25-Ai
.spx J.DJI NDX	NASDA	CMP	Apple E&C Co Ltd Private Company - South Korea Deals PE Backed	>		2023 28-Aug-2023	apr 01-Jul-2023	lug LTM	17 FY1	
BVSP	BVSP I IBRX B	APP	Zhengzhou Commodity Exchange Futures Warehouse Receipts ZCE Warehouse Receipts Apple		EV Market Cap	2.86T USD 2.82T USD	EV to Sales EV to EBITDA	7,46 23,1	7,48 22,85	
MERV MXX	S&P M IPC/d	More s	search results for Apple	SHIFT + ENTER	Beta WACC	1,28 8,551	PE EPS	30,28 5,95	29,7 6,07)
ROPE INDI		00 INDE	► /.BAX BB ALL SHARE I/d X/d 7440.71 1.39 % ► /.EGX30 EGX 30 IDX/d	1958.77 0.32 % 18689.96 0.57 %	Time Headline			K	(eal-ume su	eamin

MARKEIS	маско со	ompany por	TFOLIO	NEWS CH	ARTING	RES	EARCH FIL	INGS & EVEN IS	SEARCH TOOLS	MY LAY	rouis	
Image: Consolidated States NASDAQ Global Select Consolidated Phones & Handheld Devices												
Overview	News & Research	Price & Charts	Estimates	Financials	ESG	Event	Ownership	Debt & Cre	Peers & Valuation	erivativ	es Filings	
BUSINESS SU	BUSINESS SUMMARY > PRICE PERFY PEERS											
Apple Inc. (Apple) designs, manufactures and markets smartphones, personal computers, tablets, wearables and Open Open Sector Competitors												
Apple TV, Apple Watch, Beats products, HomePod, iPod touch and accessories. The Company operates various Prev. Close Index Competitors 9											AAPL.O : 18	
content, such	uding the App Store, as books, music, vide	eo, games and poo	lcasts. Apple	offers digital co	ontent th	rough sub	scription-based	Bid / Ask	Stock Comparison Value Chains	2		
range of other	ding Apple Arcade, A r services, such as Ap	opleCare, iCloud, A	pple Card an	d Apple Pay. A	pple sell	s its produ	icts and resells	VWAP			I A	
	ducts in a range of n terprise and governm							Turnover	Relative Valuation Mode	el		
NEWS								Volume	Intrinsic Valuation Value-Momentum	30	WW 4A	
29-Aug-2023 Short Interes Price Target Builder %												
09:51:27	Apple iPhone 15 Pr	o Max set to start s	shipments this	week despite	supply o	chain co	MINTNE	YTD	Combined Alpha Mode	%		
09:07:47 Apple Inc. (NASDAQ:AAPL) Short Interest Update AMEBAN Beta (5Y Monthly) 1.28										10:00		

□ AAPL.O × APPLE INC · d



United States | NASDAQ Global Select Consolidated | Phones & Handheld Devices

Overv	iew News & Resear	ch Price & Charts	Estimates	Financials	ESG	Event	Ownership	Debt & Credit	Peers & Valuation	Derivatives	Filings
PEER	ANALYSIS FOR APPL	.e inc (Aapl.o)									
Unsa	Unsaved Template 🗸 🗒 🔻 Add Column 🗮 Add Rank Edit Peers										
	Identifier (GRID_REPORT.RIC)	Company Name				/ / Revenue tEstimate ®) (NTM)	(Sm	EV / EBITDA nartEstimate ®) (NTM)	Price / EPS (SmartEstimate ®) (NTM)	Price / Cas Share (Sma	sh Flow Per artEstimate ®) (NTM)
	AAPL.O	Apple Inc				7.08		21.35	27.50		22.49
	HPQ.N	HP Inc				0.71		7.30	8.80		7.40
	CSCO.OQ	Cisco Systems Inc				3.64		9.98	13.74		13.17
	QCOM.OQ	Qualcomm Inc				3.52		9.99	12.19		10.69
	INTC.OQ	Intel Corp				2.99		10.75	25.17		9.59
	MSI.N	Motorola Solutions In	с			5.09		16.53	23.21		25.38
	005930.KS	Samsung Electronics	Co Ltd			1.26		5.38	19.19		7.03
	6758.T	Sony Group Corp				1.41		8.01	15.33		8.46
	Add Security										

⊙ ▼ 180.19 c USD CAM 45 CCR 96

United States | NASDAQ Global Select Consolidated | Phones & Handheld Devices

Overv	Overview News & Research		Price & Charts	Estimates	Financia	ls ESG	Event	Ownership	Debt & Credit	Peers & Valuation
PEER	ANAL	YSI PEER SETS M	ANAGER APPLE	INC (AAPL.	1					
	Unsaved Temp MY PEERS for AAPL.O Reset to Default Pee					e Peer Set	Starmine F	Deers	~ ?	
	Identifi (GRID_			me		#	Starmine F		ne	Refinitiv Compet
		AAPL.O	Apple Inc				Related Co	•		
		HPQ.N	HP Inc		 Image: A start of the start of	1		ry / Geography		x
		CSCO.OQ	Cisco Systems	s Inc	✓	2	Screens		s Inc	х
		QCOM.OQ	Qualcomm Inc	c 🛛	~	3	Indices		;	х
		OC INTC.OQ	Intel Corp			4	Custom			х
		MSI.N	Motorola Solu	tions Inc		5	MSI.N	Motoro	la Solutions Inc	x
		005930.KS	Samsung Elec	tronics Co L		6	005930.	KS Samsur	ng Electronics	×
		6758.T	Sony Group C	Corp		/	6758.I	Sony G	roup Corp	×
						8	Nokia.Hi	E Nokia (Оуј	X
		30.K				9	2357.TW	Asustel	k Computer Inc	X
	6758.	758.T				10	2354.TW	Foxcon	n Technology	×

- **StarMine Peers:** generated by using a LSEG proprietary algorithm that combines:
 - the list of companies reported as competitors by the company in its annual report
 - analyst cross coverage report
 - business classification
 - revenue proximity criterion.
- **Related companies:** It is a new proprietary algorithm introduced by LSEG that determines a list of "related" companies (from a universe of approximately 200 000 public and private companies) to the focus company, by way of: industry classification, related geography, related macro-economic indicators...
- Industry/geography: It displays a list of companies that share the same GICS or TRBC Industry and region as the focus stock. It can be possible to modify the universe by changing the selections in the Countries and Industry drop down.
- Indices: It provides you access to all indices that the focus stock is a constituent of.

Sector Competitors

	- Phones & Smart Phones,	Top 25, United	States, Summary, I	JSD Report							
Scheme TRBC - Phones & Smart Phones	Market Cap fi Top 25	Region Select	Currency USD T	Update V	/iew						
Report Summary											
JMMARY REPORT											e
- 4 of 4 • Create List											1 Next> Last
ame	Display RIC	Last	PE	Est. PE	EPS Ccy	DPS Ccy	Div. Yld (%)	ROE (%)	P/Book	P/Sales	Мсар
Apple Inc		165.79 c	27.12	27.82	6.11 USD	0.92 USD	0.55	+175.46	51.77	6.65	2.62
ctor average (Mean)			27.12	18.83	1.18 USD	0.92 USD	0.55	+48.28	18.06	2.12	655.83
ector median			27.12	18.83	-0.02 USD	0.92 USD	0.55	-3.37	1.44	0.92	109.78
Apple Inc		165.79 c	27.12	27.82	6.11 USD	0.92 USD	0.55	+175.46	51.77	6.65	2.62
DZS Inc		6.60 c		9.85	-1.33 USD				1.44	0.55	205.28
Altigen Communications Inc		0.59 c			-0.02 USD			-3.37	0.99	1.30	14.29
Gulf & Western Company Inc		0.00 c			-0.02 USD					0.00	2,156.2
- 4 of 4											1 Next> Last

Scheme	Market Cap filter	Region		
TRBC - Phones & Smart Phones	Top 25 🔹	Select	Update View	
TRBC - Technology TRBC - Technology Equipment TRBC - Computers, Phones & Household Electronics TRBC - Phones & Handheld Devices				
TRBC - Phones & Smart Phones (GICS - Information Technology				
GICS - Technology Hardware & Equipment GICS - Technology Hardware, Storage & Peripherals				
GICS - Technology Hardware, Storage & Peripherals	Sector			Market Cap (USD)
SIC SCHEME - Electronic Computers	¹ Phones & Smart Pho	nes		2.62T

Report											
Summary 🗾											
Summary											
Price Performance Today											
Price Performance Historic											
Relative Strength											1 Next> Last»
Stock Indicators	Display RIC	Last	PE	Est. PE	EPS Ccy	DPS Ccy	Div. Yld (%)	ROE (%)	P/Book	P/Sales	Mcap 🔻
PE / EPS		165.79 c	27.12	27.82	6.11 USD	0.92 USD	0.55	+175.46	51.77	6.65	2.62T
Gearing Management Effectiveness			27.12	18.83	1.18 USD	0.92 USD	0.55	+48.28	18.06	2.12	655.83B
Fundamental			27.12	18.83	-0.02 USD	0.92 USD	0.55	-3.37	1.44	0.92	109.78M
Dividends EPS Growth - Forecast		165.79 c	27.12	27.82	6.11 USD	0.92 USD	0.55	+175.46	51.77	6.65	2.62T
EPS Growth - Statistics		6.60 c		9.85	-1.33 USD			-27.26	1.44	0.55	205.28M
Customize		0.59 c			-0.02 USD			-3.37	0.99	1.30	14.29M
Gulf & Western Company Inc		0.00 c			-0.02 USD					0.00	2,156.25
										«First / Prev	1 Nexts Last»

Index Competitors

Index NASDAQ Composite IndexIXIC			Market Cap filt V Similar 25	er ▼ Update View							
Stock Indicators	Stock Indicators Consolidated RICs										
Please note that this list has been filtered STOCK INDICATORS REPORT							CONSTITUENTS & ALL INDICES				
1 - 1 of 1 + Create List							«First «Prev 1 Next» Last»				
Name	Display RIC	Stocks near 52 wk High/Low	SMA's 30d, 60d, 200d Trending Up/Down	Last Price	52wk High	52wk Low	1W % Ccy				
Stock Trending		1 😑 0 🖨 0 🤤	0 🥃 0 🚍 0 🥽								
Je Microsoft Corp		۲		305.41 c	309.18	213.43	+0.19 USD				
1 - 1 of 1							«First «Prev 1 Next» Last»				

Index		Market Cap fi	ilter	Curre	ency			
NASDAQ Composite IndexIXIC	T	Similar 25	T	USD	T	Update View		
Dow Jones Composite IndexDJA Dow Jones Industrial Average IndexDJI Dow Jones US Technology Sector IndexDJUSTC Dynamic Hardware & Consumer Electronics IntellidexDZH Dynamic Networking IntellidexDZN NASDAQ 100 IndexNDX		ig's content from	m Inde	x venc	lors.		-	
SNASDAQ Composite IndexIXIC NASDAQ Computer IndexIXK								
NYSE Arca Computer Hardware IndexHWI								
NYSE Arca Computer Technology IndexXCI	•	Ссу		DPS	Ccy	Div. Yld (%)	ROE (%)
NYSE Arca Institutional IndexXII Refinitiv Americas Price Return IndexTRXFLDAAPU		USD		0.92	USD	0.	55	+175.46
IrRefinitiv Americas Total Return Local Currency IndexTRXFLDAATL	5	USD		2.72	USD	0.	89	+47.15
Refinitiv G7 Computers, Phones & Household Electronics Price Return IndexTRXFLDG7PUT16	5	USD		2.72	USD	0.	89	+47.15
Refinitiv G7 Technology Equipment Price Return IndexTRXFLDG7PUT1	5	USD		2.72	USD	0.	89	+47.15
Refinitiv G7 Technology Price Return IndexTRXFLDG7PUTEC Refinitiv Global AUD Price Return Index (AUD)TRXFLDGAPU								
Refinitiv Global AUD Price Return Index (USD)TRXFLDGAPUUSD Refinitiv Global AUD Total Return Index (USD)TRXFLDGATUUSD								

Index			Market Cap fill	er			
NASDAQ Composite IndexIXIC			 Similar 25 	 Update View 			
Report							
Stock Indicators 🗾 🗸 Co	onsolidated RICs						
Please note that this list has been filtered bas	sed on your entitlements to v	iew permissioned Index	Constituent and Weighting's content from				
STOCK INDICATORS REPORT							
1 - 1 of 1 • Create List							«First «Prev 1 Next» Last»
Name	Display RIC	Stocks near 52 wk High/Low	SMA's 30d, 60d, 200d Trending Up/Down	Last Price	52wk High	52wk Low	1W % Ccy
Stock Trending		1 🝵 0 🖨 0 🖨	0 🔵 0 🖨 0 🤤				
June Microsoft Corp		•		305.41 c	309.18	213.43	+0.19 USD
1 - 1 of 1							«First «Prev 1 Next» Last»

Stock Competitors

TOCK COMPARISON As Reported	
C is case sensitive. Special characters, e.g. *,?,<,>, are invalid.	
	Currency As Reported Compare
	AAPL.O 24-Sep-2022 USD
Profitability Ratios	
Liquidity and Asset Ratios Gearing Ratios	
Country ratios Cashflow Ratios	
Company Report Items	
Revenue	394,328,000,000.00
Operating Costs	274,891,000,000.00
Pretax Profit or Loss	119,103,000,000.00
Tax	19,300,000,000.00
Net Attributable	99,803,000,000.00
Total Assets	352,755,000,000.00
Total Liabilities	302,083,000,000.00
Shareholders Equity	50,672,000,000.00
Net Cash Operating	122,151,000,000.00
Net Cash Investing	(22,354,000,000.00)
Net Cash Financing	(110,749,000,000.00)

	G	RIC	RIC		Currency			
				T	As Reported		Compare	
	Peers							
	HPQ.N	HP Inc				2 U	SD	_
	IBM.N	International Business Machines (orp					
	CSCO.OQ	Cisco Systems Inc						
	MSI.N	Motorola Solutions Inc						
	MSFT.OQ	Microsoft Corp						
1	NOKIA.HE	Nokia Oyj					394,328,000,000.00	
	BB.TO	BlackBerry Ltd					274,891,000,000.00	
	005935.KS	Samsung Electronics Co Ltd						
ł	6758.T	Sony Group Corp					119,103,000,000.00	
	HPE.N	Hewlett Packard Enterprise Co					19,300,000,000.00	
4	NTAP.OQ	NetApp Inc					99,803,000,000.00	
	WDC.OQ	Western Digital Corp					352,755,000,000.00	
	STX.OQ	Seagate Technology Holdings PLC	>				302,083,000,000.00	
5	JNPR.N	Juniper Networks Inc					50,672,000,000.00	

RIC MSFT.OQ T	RIC 005935.KS	T	RIC CSCO.OQ	T	Currency As Reported	T	Compare			
Profitability Ratios					AAPL.0 24-Se	:p-2022 U	SD	MSFT.OQ 30-Jun-2022 USD	005935.KS 31-Dec-2022 KRW	CSCO.OQ 30-Jul-2022 USD
Liquidity and Asset Ratios	\$									
Gearing Ratios										
Cashflow Ratios										
Revenue							394,328,000,000.0	0 198,270,000,000.00	302,231,360,000,000.00	
Operating Costs							274,891,000,000.0	0 114,988,000,000.00	258,854,730,000,000.00	
Pretax Profit or Loss					2		119,103,000,000.0	0 83,716,000,000.00	46,440,474,000,000.00	
Tax					2		19,300,000,000.0	0 10,978,000,000.00	(9,213,602,999,999.99)	
Net Attributable					≥		99,803,000,000.0	0 72,738,000,000.00	54,730,017,999,999.90	
Total Assets					2		352,755,000,000.0	0 364,840,000,000.00	448,424,507,000,000.00	
Total Liabilities					2		302,083,000,000.0	0 198,298,000,000.00	103,238,365,000,000.00	
Shareholders Equity					2		50,672,000,000.0	0 166,542,000,000.00	345,186,142,000,001.00	
Net Cash Operating					≥		122,151,000,000.0	0 89,035,000,000.00	61,642,148,000,000.00	
Net Cash Investing					≥		(22,354,000,000.0	(30,311,000,000.00)	(31,602,804,000,000.00)	
Net Cash Financing					2		(110,749,000,000.0)) (58,876,000,000.00)	(19,390,049,000,000.00)	