



Parabolic SAR
everget MICRO Mar 14, 2019



Mar 14, 2019 This is a redesign of the built-in Parabolic SAR indicator. I added a proper input system, an option to highlight initial points for both lines and an option to choose points width. So, customize it as you want.

Parabolic SAR was originally developed by J. Welles Wilder and described in his book "New Concepts in Technical Trading Systems" (1978). It is a trend-following indicator that can be used as a trailing stop loss.

To know which settings for PSAR are the most profitable on your instrument and timeframe you can use this [tool](#)

Profitable Parabolic SAR



Ağu 4, 2019 **Sürüm Notları:**

- Added Buy/Sell alerts
- Added Buy/Sell labels

Ağu 8, 2019 **Sürüm Notları:**

- Fixed alert messages

Eki 13, 2019 **Sürüm Notları:**

- Converted to V4
- Added long/short state highlighting

Kas 27, 2020 **Sürüm Notları:**

- Update

Freelance -> Telegram: @alex_everget

A list of Free indicators:

<https://bit.ly/257EPuN>

A list of Paid indicators:

<https://bit.ly/3MKA81f>

Earn \$30:

https://www.tradingview.com/gopro/?share_your_love-everget

[Website](#)

Açık kaynak kodlu komut dosyası ?

Gerçek TradingView rühuyla, bu bettinin yazılı, yatırımcının anlayılabilirliği ve doğrulanılabilirliği için onu açık kaynak olarak yayınladı. Yazın eline sağılıklı Bunu ücretsiz olarak kullanabilirsiniz, ancak bu kodun bir yayında yeniden kullanılmamı [Kullanım Koşulları](#) ile yönetilir. Bir grafikte kullanmak için favorilere ekleyebilirsiniz.

Feragatname

Bilgiler ve yazılar, TradingView tarafından sağlanan veya onaylanan finansal, yatırım, işlem veya diğer türden tavsiye veya tavaṣiyeler anlamına gelmez ve teşkil etmez. [Kullanım Şartları](#)nda daha fazlasını okuyun.

Bu komut dosyasını bir grafikte kullanmak ister misiniz? ?

[★ Favori göstergelere ekle](#)

1 //version=4

2 // Copyright (c) 2019-present, Alex Orekhov (everget)

3 // Parabolic SAR script may be freely distributed under the terms of the GPL-3.0 license.

```

1  --+-----+--+--+--+--+--+--+--+--+--+
2  study("Parabolic SAR", shorttitle="PSAR", overlay=true)
3
4  start = input(title="Start", type=input.float, step=0.001, defval=0.02)
5  increment = input(title="Increment", type=input.float, step=0.001, defval=0.02)
6  maximum = input(title="Maximum", type=input.float, step=0.01, defval=0.2)
7  width = input(title="Point Width", type=input.integer, minval=1, defval=2)
8  highlightStartPoints = input(title="Highlight Start Points?", type=input.bool, defval=true)
9  showLabels = input(title="Show Buy/Sell Labels?", type=input.bool, defval=true)
10 highlightState = input(title="Highlight State?", type=input.bool, defval=true)
11
12 psar = sar(start, increment, maximum)
13 dir = psar < close ? 1 : -1
14
15 psarColor = dir == 1 ? #3388bb : #f0cc02
16 psarPlot = plot(psar, title="PSAR", style=plot.style_circles, linewidth=width, color=psarColor, transp=0)
17
18 var color longColor = color.green
19 var color shortColor = color.red
20
21 buySignal = dir == 1 and dir[1] == -1
22 plotshape(buySignal and highlightStartPoints ? psar : na, title="Long Start", location=location.absolute, style=shape.circle, size=size.tiny, color=longColor, transp=0)
23 plotshape(buySignal and showLabels ? psar : na, title="Buy Label", text="Buy", location=location.absolute, style=shape.labelup, size=size.tiny, color=longColor, textcolor=color.white, transp=0)
24
25 sellSignal = dir == -1 and dir[1] == 1
26 plotshape(sellSignal and highlightStartPoints ? psar : na, title="Short Start", location=location.absolute, style=shape.circle, size=size.tiny, color=shortColor, transp=0)
27 plotshape(sellSignal and showLabels ? psar : na, title="Sell Label", text="Sell", location=location.absolute, style=shape.labellow, size=size.tiny, color=shortColor, textcolor=color.white, transp=0)
28
29 midPricePlot = plot(shic4, title="", display=display.none)
30
31 fillColor = highlightState ? (dir == 1 ? longColor : shortColor) : na
32 fill(midPricePlot, psarPlot, title="Trade State Filling", color=fillColor)
33
34 changeCond = dir != dir[1]
35 alertcondition(changeCond, title="Alert: PSAR Direction Change", message="PSAR has changed direction!")
36 alertcondition(buySignal, title="Alert: PSAR Long", message="PSAR Long")
37 alertcondition(sellSignal, title="Alert: PSAR Short", message="PSAR Sell")
38
39
40

```

Yorumlar

Yararlı veya teşvik edici bir yorum bırakın. Piyasalarla birlikte hakim olalım

Alıntıları yorum

Yorum Paylaş

stanpoet PREMIUM · Oca 21

Thank you.

200 coin

+2 ▲ Cevap Gonder

everget WIZARD · Oca 21

@stanpoet, you're welcome

▲ Cevap Gonder

mtoscan · Sub 18, 2021

Hi! Can be used for Week or Monthy timeframes?

+14 ▲ Cevap Gonder

hannahhajjar · Eki 21, 2019

Hello @everget, thank you for the hard work and sharing with the community. Is it possible to make an strategy out of it so we can run a test?

Thank you in advance

+7 ▲ Cevap Gonder

everget WIZARD · Eki 28, 2019

@hannahhajjar,



+4 ▲ Cevap Gonder

hannahhajjar · Eki 28, 2019

@everget, you're the man! thank you so much, i really appreciate it. Now let me play a little bit with it

+3 ▲ Cevap Gonder

bala1989 PRO+ · Kas 19, 2019

@everget Thanks very much for the script. Can you explain how to setup a alert in Trading view that will alert us when there is a Buy sign. What conditions to use ?

+4 ▲ Cevap Gonder

everget WIZARD · Kas 19, 2019

@bala1989, Hi, use PSAR Long condition in the alerts dialog

+1 ▲ Cevap Gonder

bala1989 PRO+ · Kas 19, 2019

@everget, So the condition should be like

BTCUSD
Crossing
PSAR Long start

If I want to setup for BTCUSD ticker.

▲ Cevap Gönder

 **everget** WIZARD · Kas 19, 2019 ...  
@bala1989, imgur.com/a/YJk7MUS
+3 ▲ Cevap Gönder

 **bala1989** PRO+ · Kas 20, 2019 ...  
@everget, Thanks very much :)
▲ Cevap Gönder

 **xbest23** PRO+ · Şubat 11 ...  
Could I try access please?
+2 ▲ Cevap Gönder

 **everget** WIZARD · Şubat 11 ...  
@xbest23, It's free and publicly available
+1 ▲ Cevap Gönder

 **tiamo3733** · Mar 14, 2019 ...  
Thank you for sharing. I like your great scripts and am particularly impressed with the idea of volume-candle.
+2 ▲ Cevap Gönder

 **tiamo3733** · Mar 14, 2019 ...  
@tiamo3733, I am sorry for my English.
+1 ▲ Cevap Gönder

 **everget** WIZARD · Mar 14, 2019 ...  
@tiamo3733, thanks a lot, mate! Don't worry about your English - I am not a native speaker!
▲ Cevap Gönder

 **tiamo3733** · Mar 14, 2019 ...  
@everget, Oh, thank you very much. I think I've received too many favors from you.
+1 ▲ Cevap Gönder

 **everget** WIZARD · Mar 15, 2019 ...  
@tiamo3733, well, you can support a poor developer with a modest donation - there is still a lot of work ahead!
+3 ▲ Cevap Gönder

 **sajjad013** · Mar 1, 2021 ...  
how to get this script
+1 ▲ Cevap Gönder

 **everget** WIZARD · May 12, 2021 ...  
@sajjad013, it's free and publicly available
+2 ▲ Cevap Gönder

 **scar9801** PRO · Şubat 25, 2021 ...  
Is it possible to add source to this .. i wanted to add psar of Regression line slope 10 instead of price ..is it doable ??
+1 ▲ Cevap Gönder

 **everget** WIZARD · May 12, 2021 ...  
@scar9801, for \$ as a freelance job
▲ Cevap Gönder

 **scar9801** PRO · May 13, 2021 ...  
@everget, What is the amount I am looking for ??
▲ Cevap Gönder

 **everget** WIZARD · May 13, 2021 ...  
@scar9801, direct messages
▲ Cevap Gönder

 **scar9801** PRO · May 13, 2021 ...  
@everget, already sent one .. thanks
▲ Cevap Gönder

 **cyberk** PREMIUM · Ara 6, 2020 ...  
Hi @everget what is the difference between the free and paid version? Regards
+1 ▲ Cevap Gönder

 **everget** WIZARD · Ara 7, 2020 ...  
@cyberk, Hi,
The paid one can adjust itself to the best parameters automatically
▲ Cevap Gönder

 **gogoge9369** · May 12, 2021 ...  
@everget, how much price?
+1 ▲ Cevap Gönder

 **everget** WIZARD · May 12, 2021 ...  
@gogoge9369, \$129 for lifetime access
▲ Cevap Gönder

- G** gogoge9369 · May 13, 2021 cœ □
@everget, can you allow access this indicator for trial?
▲ Cevap Gönder
- everget WIZARD** · May 13, 2021 cœ □
@gogoge9369, sure
▲ Cevap Gönder
- G** gogoge9369 · May 14, 2021 cœ □
@everget, GOT IT. THANKS
▲ Cevap Gönder
- I** itvol2 · Tem 4, 2021 cœ □
@everget, need trial. !!
▲ Cevap Gönder
- F** Fieldsy PRO · Kas 28, 2020 cœ □
Excellent, will try this, how do I set the alert for sell signal ? Thanks
+1 ▲ Cevap Gönder
- everget WIZARD** · Kas 28, 2020 cœ □
@Fieldsy, Alt+A
+1 ▲ Cevap Gönder
- Raziz11** · Haz 14, 2020 cœ □
hi, can I use using Indicator on 5MTF for trade
+1 ▲ Cevap Gönder
- everget WIZARD** · Haz 14, 2020 cœ □
@Raziz11, yep, why not?
▲ Cevap Gönder
- Raziz11** · Haz 14, 2020 cœ □
@everget, thanks sir., is very helpful
▲ Cevap Gönder
- BitcoinBeats PREMIUM** · Kas 29, 2019 cœ □
Can you change this to a Strategy? I want to backtest it
+1 ▲ Cevap Gönder
- everget WIZARD** · Kas 29, 2019 cœ □
@BitcoinBeats, shoot me a direct message please
+1 ▲ Cevap Gönder
- P** pacman_ch PRO · Oca 22 cœ □
@BitcoinBeats,
Hi could you use it as strategy for backtest?
I would be also interested.
Thanks
▲ Cevap Gönder
- A** altcointrader1 · Eki 28, 2019 cœ □
Thx for sharing, i think your indicator most useful ind. about psar on tradingview.
+1 ▲ Cevap Gönder
- everget WIZARD** · Eki 28, 2019 cœ □
@altcointrader1, thank you, sir!
▲ Cevap Gönder
- C** cuyabrito · Eyl 3, 2019 cœ □
great job,thanks for sharing :)
+1 ▲ Cevap Gönder
- everget WIZARD** · Eyl 3, 2019 cœ □
@cuyabrito, no problem!
▲ Cevap Gönder
- AlishaK_ PRO** · Eyl 2, 2019 cœ □
Alerts seem to be messed up. Did an alert on candle close and was alerted but there was no signal?
+1 ▲ Cevap Gönder
- everget WIZARD** · Eyl 2, 2019 cœ □
@AlishaK_, I don't understand your case. What's wrong with alerts?
▲ Cevap Gönder
- AlishaK_ PRO** · Eyl 2, 2019 cœ □
@everget, I have set the direction trend alert and on some alerts there is no visual or the alert turns out to be false (no change in direction at all)
+1 ▲ Cevap Gönder
- everget WIZARD** · Eyl 3, 2019 cœ □
@AlishaK_, Okay sir, could you provide ticker and timeframe so I can reproduce that issue?
▲ Cevap Gönder
- AlishaK_ PRO** · Eyl 3, 2019 cœ □
@everget, I figured it out. It was the changing data on my end with Tradingview. Thank you tho!

+1 ▲ Cevap Gönder

B behnamadam **Premium** · Tem 22, 2019

Who is the best time period for the index on stock trading

+1 ▲ Cevap Gönder

everget **WIZARD** · Tem 22, 2019

@behnadamadam, which index?

+1 ▲ Cevap Gönder

B behnamadam **Premium** · Tem 21, 2019

How much is the margin at this indicator

+1 ▲ Cevap Gönder

everget **WIZARD** · Tem 21, 2019

@behnadamadam, It depends on ticker and timeframe. May vary from ticker to ticker. Works better on volatile markets, not on ranging markets.

▲ Cevap Gönder

J JO7719 **Premium** · Nis 25

Does it repaints

▲ Cevap Gönder

mafipetm1a · Nis 24 · Android için TradingView

It. Is a helpful indicator

▲ Cevap Gönder

jaısanı · Nis 4 · Android İçin TradingView

Very profitable indicator, thanks!

▲ Cevap Gönder

D DBC2020 **Premium** · Kas 29, 2021

Can this be used for equities?

▲ Cevap Gönder

E ehsanshabani11 · Oca 4, 2021

thats Amazing if it work!

▲ Cevap Gönder

TomXian **Premium** · Haz 16, 2020

Only for Forex traders.

For day trading useless.

▲ Cevap Gönder

everget **WIZARD** · Haz 16, 2020

@TomXian, really? any numbers, any explanation?

▲ Cevap Gönder

B behnamadam **Premium** · Tem 22, 2019

Parabolic SAR

▲ Cevap Gönder

everget **WIZARD** · Tem 22, 2019

@behnadamadam, this is not index, this is Indicator. Use "Reply" button to continue the discussion or private messages.

▲ Cevap Gönder

B behnamadam **Premium** · Tem 22, 2019

@bThis is Intentional

At any time is betterbehnamadam,

▲ Cevap Gönder