s.c.a.n. | StockCharts Answer Network
sponsored by: StockCharts.com

questions   tags   users   badges   unanswered   ask a questi

[search]

○ **questions**   ○ tags   ○ users

Moving Average within close proximity 1% of each other, 10/20/50

1

Hello,

How can i scan for Moving Average within close proximity 1% of each other, Looking at these moving averages 10/20/50...

Thank you

1

[moving-average]

asked **Jun 18 '13 at 22:42**

mysuccessfactory
214 ● 6● **15**

Are we talking SMA's or EMA's?

ekwong (Jun 19 '13 at 07:04)

I am looking for SMA ~

mysuccessfactory (Jun 19 '13 at 07:54)

One Answer:

[oldest] [newest] [**most voted**]

Here is the EMA version:

Follow this question

By Email:
Once you sign in you will be able to subscribe for any updates here

By RSS:
  Answers

  Answers and Comments

Tags:

[moving-average] **×31**

Asked: **Jun 18 '13 at 22:42**

Seen: **1,025 times**

Last updated: **Jun 22 '13 at 07:29**

Related questions

How can I chart the percentage a stock is above or below a moving average?

Can you create a moving average o median price?

3
```
[type = stock] AND [group is 'SP500'] and
[absval(PPO Line(10,20,9)) <= 1.0] and
[absval(PPO Line(10,50,9)) <= 1.0] and
[absval(PPO Line(20,50,9)) <= 1.0]
```

link

answered **Jun 19 '13 at 07:07**

ekwong
8.4k ● **2**● **30**● **39**

Ekwong, this looks very good, it produces way too many results for me, if i want to limit the selection to stocks that is 20% below its 52 week high (near high) how would you write the additional parameter? Thank you so much for helping...

mysuccessfactory (Jun 19 '13 at 09:22)

---

2 [type = stock] AND [group is 'SP500'] and [absval(PPO Line(10,20,9)) <= 1.0] and [absval(PPO Line(10,50,9)) <= 1.0] and [absval(PPO Line(20,50,9)) <= 1.0] and [close <= max(260,high)*0.8]

ekwong (Jun 19 '13 at 20:50)

---

1 Would you want to add a lower bound to the max 260 test? Maybe

and [close > max(260, high) *0.6)]?

Other wise you could get things heading for the min 260 (meaning, in a downtrend). Or, you might want to test for 20 % down and MA 200 or 260 rising and close above one of those MAs, so the trend is still up.

markd (Jun 20 '13 at 07:13)

Ekwong, Thank you for the suggestion, but i think you meant to put 'greater sign' like this [close >= max(260,high)*0.8] other wise i get the stock that is in the down trend, which i try to avoid ~

The result is still 229 stocks, but they are good i just need to figure it out how to increase perimeter, may be just using my specific watchlist stocks or some thing like that.

mysuccessfactory (Jun 21 '13 at 22:39)

Markd,

Thank you so much for the response, unfortunately, this code give me syntax error like this

Your scan syntax is incorrect. Could not parse "0.6)" located in the clause "MAX(260, HIGH) *0.6)"

Not sure how to fix this ~

mysuccessfactory (Jun 21 '13 at 22:41)

---

scanning stocks within 5% of their 30week MA?

How can I plot the moving average highs and lows?

Is there an indicator that measures the difference between actual and moving average value?

Are moving averages based on "Pivot" or "Typical" prices available

What's your experience with Movin Average Ribbon Charts?

How to scan for average volume?

Please provide comments on this graph

how do I a scan to search for stock that are at least 10% below their 50 day ema and the 2nd search for stocks that are at least 10% above their ema?

showing 5 of 7 show all

Your answer

[hide preview]

Login/Signup to Post Your Answer

about | faq | privacy | support | contact