

Converting Colors

HunterLab(92.8564, -25.7859,
28.0048)

Have a look what the booklet for
HunterLab(92.8564, -25.7859,
28.0048) contains.

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Color

**HunterLab(93.0279,
-25.8974, 28.3175)**

Conversions

Conversions Part 1

Format	Color
Hex	D9FAB7
RGB	217, 250, 183
RGB Percent	85%, 98%, 72%
CMY	0.1490, 0.0196, 0.2823
CMYK	0.13, 0.00, 0.27, 0.02
HSL	90°, 87%, 85%
HSV	90°, 27%, 98%
XYZ	71.3482, 86.5419, 57.7436
YIQ	232.4950, 1.8390, -27.8330

Conversions

Conversions Part 2

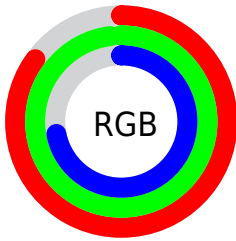
Format	Color
RYB	183, 250, 216
Decimal	14285495
CIELab	94.55, -22.07, 28.71
CIELCh	95, 36.209, 127.553
Yxy	86.5457, 0.3309, 0.4013
Android (android.graphics.Color)	4292475575 (0xFFD9FAB7)
YUV	232.4950, -24.4010, -13.5891
Hunter-Lab	93.0279, -25.8974, 28.3175

Details

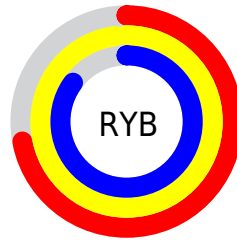
The HunterLab color **93.0279, -25.8974, 28.3175** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **74.4113, 19.7339, -25.8698**, and the grayscale version is **90.1522, -4.8103, 4.8981**.

A 20% lighter version of the original color is **99.5048, -8.0556, 12.5154**, and **68.7959, -22.3230, 23.7999** is the 20% darker color. If you saturate the color by 10%, you get **91.5303, -32.5404, 34.8767**, and if you desaturate by 10%, it is **94.6779, -18.6545, 20.6425**.

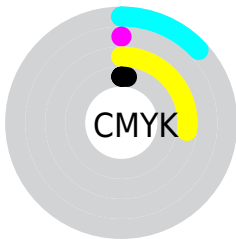
Distribution



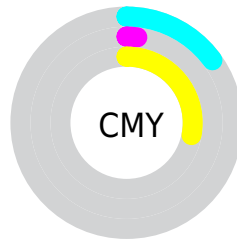
- Red (85%)
- Green (98%)
- Blue (72%)



- Red (72%)
- Yellow (98%)
- Blue (85%)



- Cyan (13%)
- Magenta (0%)
- Yellow (27%)
- Black (2%)





- Cyan (15%)
- Magenta (2%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 93.0279, -25.8974, 28.3175 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 93.0279, -25.8974, 28.3175 by changing the saturation by 10% instead.


 93.0279, -25.8974,
28.3175

 93.0279, -25.8974,
28.3175


227.3167,
-40.9323, 45.9734

 80.6965, -24.1785,
26.2236


 119.3862,
-29.2864, 32.3868

 68.9622, -22.4302,
24.0740


133.3635,
-30.9615, 34.3757

 57.8592, -20.6456,
21.8547


147.8473,
-32.6290, 36.3424

 47.4257, -18.8117,
19.5457

162.8204,
-34.2918, 38.2913

 37.7079, -16.9105,
17.1189

178.2675,
-35.9518, 40.2260

 28.7629, -14.9143,
14.5345

194.1743,

 20.6643, -12.7788,

-37.6109, 42.1496

11.7344

210.5280,
-39.2707, 44.0647

■ 13.5122, -10.4254,
9.4586

■ 7.0935, -12.4136,
4.9655

■ 93.0279, -25.8974,
28.3175

■ 93.0279, -25.8974,
28.3175

■ 91.5303, -32.5404,
34.8767

■ 94.6779, -18.6545,
20.6425

■ 90.1794, -38.5491,
40.3036

■ 96.4729, -10.8390,
11.8766

■ 88.9762, -43.9059,
44.6041

■ 98.3135, -3.0314,
3.4721

■ 87.9180, -48.6015,
47.8050

■ 98.4149, -2.6813,
3.5994

■ 87.0006, -52.6393,
49.9599

■ 86.2173, -56.0398,
51.1562

■ 85.5578, -58.8470,
51.5310

■ 85.3674, -59.6519,
51.5587

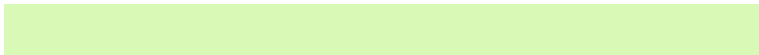
Harmonies

Analogous

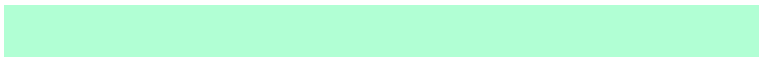
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



93.0299, -9.6511, 33.0067



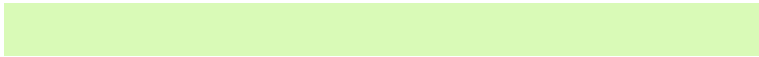
93.0279, -25.8974, 28.3175



93.0299, -35.9439, 17.2086

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.0299, -25.8996, 28.3185



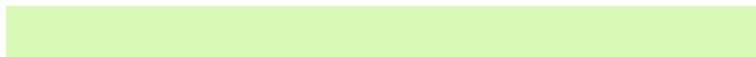
93.0299, -18.3134, -32.4516



93.0299, 33.4561, 9.4514

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



93.0279, -25.8974, 28.3175



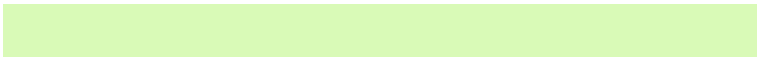
74.4113, 19.7339, -25.8698

Split Complementary

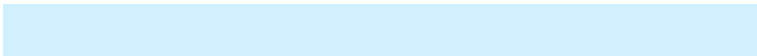
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



93.0299, 30.6776, -8.9771



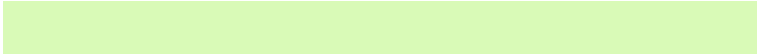
93.0279, -25.8974, 28.3175



93.0299, -0.1921, -35.6600

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



93.0299, -25.8996, 28.3185



93.0299, -31.8114, -18.3073



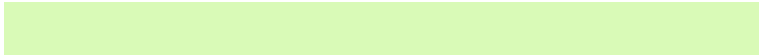
93.0299, 17.9935, -26.3652



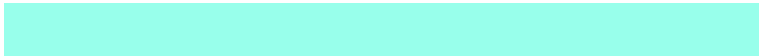
93.0299, 25.3110, 23.6037

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



93.0279, -25.8974, 28.3175



93.0299, -38.2581, 6.5138



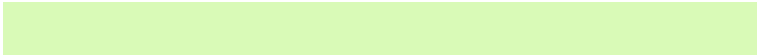
93.0299, 17.9935, -26.3652



93.0299, 33.7793, 3.5903

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



93.0299, -25.8996, 28.3185



98.4372, -12.0804, 13.2872



85.1719, 2.6261, 21.3415



45.4105, -6.1578, 6.7951

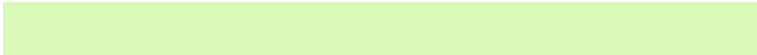
0.0000, NaN, NaN



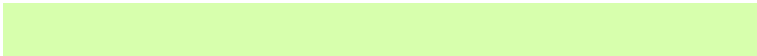
46.2646, -2.4686, 2.5136

Same Dimension

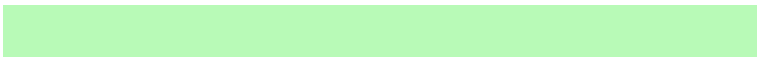
The Same Dimension uses a secret algorithm to generate beautiful new colors.



93.0299, -25.8996, 28.3185



94.3240, -30.1215, 32.6160



90.5532, -35.2068, 25.8485



44.4320, -6.0179, 6.6405



62.2410, -43.1594, 37.5971



19.1076, -12.4554, 11.5560

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



74.4113, 19.7339, -25.8698



71.7608, 25.3657, -33.5039



78.0319, 30.9313, -20.0990



41.3071, 1.5948, -2.3434



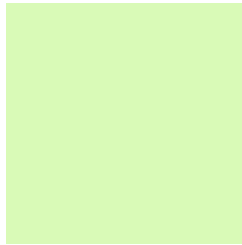
24.4657, 56.8620, -100.1877



7.8569, 17.7707, -28.3768

Previews

White Background



This preview shows how the HunterLab color 93.0279, -25.8974, 28.3175 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 93.0279, -25.8974, 28.3175 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

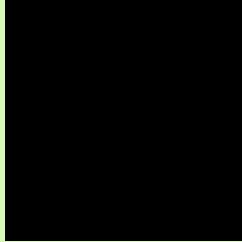
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

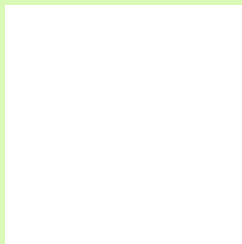
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 93.0279, -25.8974, 28.3175 Background



This preview shows how black text looks on a background with the HunterLab color 93.0279, -25.8974, 28.3175.



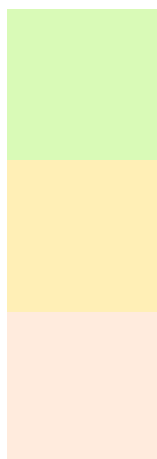
This preview shows how white text looks on a background with the HunterLab color 93.0279, -25.8974, 28.3175.

-25.8974, 28.3175.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

93.0279, -25.8974, 28.3175

Protanopia

92.9357, -7.9264, 28.8939

Deuteranopia

92.6807, -0.4110, 13.3409



Tritanopia

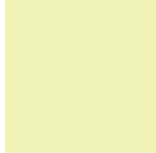
93.0210, -5.1185, -3.0718

Trichromacy



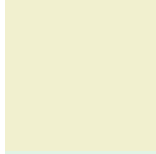
Original Color

93.0279, -25.8974, 28.3175



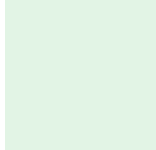
Protanomaly

92.8328, -14.8438, 28.6781



Deuteranomaly

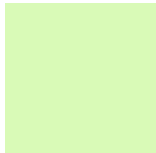
92.4802, -9.9417, 18.9662



Tritanomaly

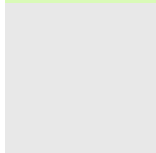
93.0200, -13.3809, 9.8354

Monochromacy



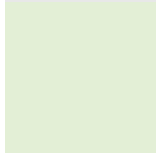
Original Color

93.0279, -25.8974, 28.3175



Achromatopsia

89.8305, -4.7931, 4.8807



Achromatomaly

91.0598, -12.9581, 14.4612

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.0279, -25.8974, 28.3175 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(217, 250, 183)` looks like.

```
.text, #text, p{  
    color:rgb(217, 250, 183)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(217, 250, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 250, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 93.0279, -25.8974, 28.3175 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 250, 183) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(217, 250, 183) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(217, 250, 183) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 250, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 250, 183);  
box-shadow:4px 4px 4px 4px rgb(217, 250,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.0279, -25.8974, 28.3175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 250, 183) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(217,  
250, 183) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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