

Converting Colors

HunterLab(93.4586, -2.3041,
-1.8665)

Have a look what the booklet for
HunterLab(93.4586, -2.3041,
-1.8665) contains.

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Color

**HunterLab(93.4021, -2.2482,
-2.0064)**

Conversions

Conversions Part 1

Format	Color
Hex	EFEFFE
RGB	239, 239, 254
RGB Percent	94%, 94%, 100%
CMY	0.0627, 0.0627, 0.0039
CMYK	0.06, 0.06, 0.00, 0.00
HSL	240°, 88%, 97%
HSV	240°, 6%, 100%
XYZ	84.3525, 87.2395, 106.1590
YIQ	240.7100, -4.8150, 4.6650

Conversions

Conversions Part 2

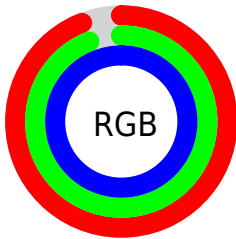
Format	Color
R _{YB}	239, 239, 254
Decimal	15724542
CIE _{Lab}	94.84, 2.74, -7.21
CIE _{LCh}	95, 7.715, 290.775
Yxy	87.2432, 0.3037, 0.3141
Android (android.graphics.Color)	4293914622 (0xFFEFEFEE)
YUV	240.7100, 6.5520, -1.4997
Hunter-Lab	93.4021, -2.2482, -2.0064

Details

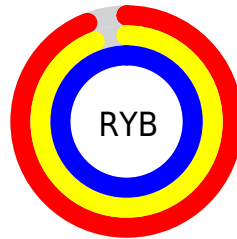
The HunterLab color $93.4021, -2.2482, -2.0064$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $99.0887, -7.8637, 12.0571$, and the grayscale version is $93.6356, -4.9962, 5.0874$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.2571, -1.2500, -2.5673$ is the 20% darker color. If you saturate the color by 10%, you get $83.2399, 3.2664, -15.4392$, and if you desaturate by 10%, it is $99.9679, -5.5115, 5.8908$.

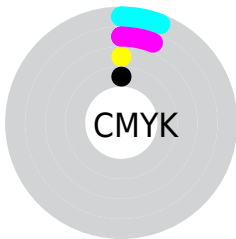
Distribution



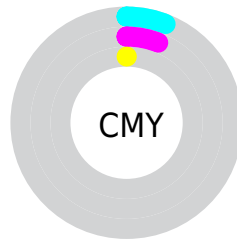
- Red (94%)
- Green (94%)
- Blue (100%)



- Red (94%)
- Yellow (94%)
- Blue (100%)



- Cyan (6%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (6%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.4021, -2.2482, -2.0064 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 93.4021, -2.2482, -2.0064 by changing the saturation by 10% instead.

93.4021, -2.2482,
-2.0064

93.4021, -2.2482,
-2.0064

227.8205, -8.4912,
3.0169

81.0534, -1.7155,
-2.3748

119.7928, -3.4255,
-1.1377

69.3008, -1.2191,
-2.6983

133.7853, -4.0624,
-0.6454

58.1786, -0.7636,
-2.9714

148.2838, -4.7301,
-0.1169

47.7247, -0.3526,
-3.1897

163.2712, -5.4274,
0.4463

37.9849, 0.0097,
-3.3470

178.7321, -6.1532,
1.0426

29.0161, 0.3175,
-3.4360

194.6524, -6.9063,

20.8912, 0.5629,

1.6705

-3.4467

211.0191, -7.6859,
2.3290

■ 13.7092, 0.7339,
-3.3662

■ 7.3210, 1.2377,
-3.7291

■ 93.4021, -2.2482,
-2.0064

■ 93.4021, -2.2482,
-2.0064

■ 83.2399, 3.2664,
-15.4392

99.9679, -5.5115,
5.8908

■ 73.4386, 9.3174,
-30.2866

■ 64.0727, 16.0773,
-47.0053

■ 55.2465, 23.7656,
-66.1714

■ 47.1134, 32.6149,
-88.3996

■ 39.9016, 42.7355,
-113.9942

■ 33.9386, 53.7314,
-141.9563

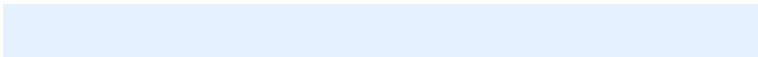
■ 29.6314, 64.0271,
-168.2409

■ 27.2949, 70.8210,
-185.6229

Harmonies

Analogous

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



93.4041, -6.2164, -2.4152



93.4021, -2.2482, -2.0064



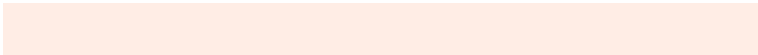
93.4041, 1.0329, 0.3472

Triad

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



93.4041, -2.2502, -2.0048



93.4041, -0.0844, 10.5664



93.4041, -12.4463, 6.2475

Complementary

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



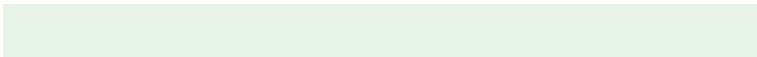
93.4021, -2.2482, -2.0064



99.0887, -7.8637, 12.0571

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.



93.4041, -10.8618, 9.5855



93.4021, -2.2482, -2.0064



93.4041, -3.7549, 12.0092

Square

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



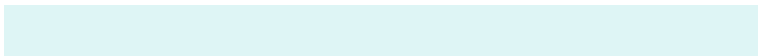
93.4041, -2.2502, -2.0048



93.4041, 2.2979, 7.6376



93.4041, -7.6962, 11.6578



93.4041, -12.0588, 2.4567

Rectangle

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



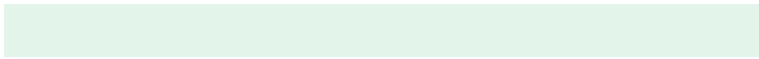
93.4021, -2.2482, -2.0064



93.4041, 2.3711, 2.6474



93.4041, -7.6962, 11.6578



93.4041, -12.1277, 7.4571

Sweetspot

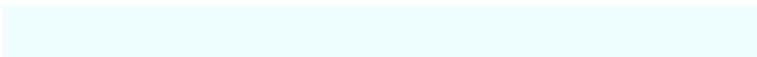
The Sweet Spot groups the original color and five complimentary colors.



93.4041, -2.2502, -2.0048



97.8955, -4.3083, 2.9486



98.1711, -10.1761, 3.8107



45.3391, -2.0169, 1.4215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.4041, -2.2502, -2.0048



92.6866, -1.6747, -3.4352



94.0896, 0.1111, -1.1074



42.5926, -0.6246, -1.9541



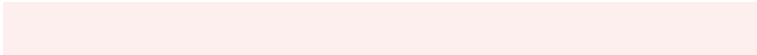
19.4257, 52.6741, -137.9888



6.0635, 16.4277, -43.0415

Inverse Universe

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



94.3598, 0.0563, 6.8312



93.8289, 1.0725, 7.1332



98.4103, -10.2554, 11.2603



43.1678, 0.7561, 3.3697



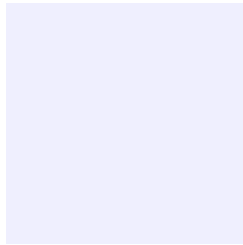
33.3300, 57.0790, 21.5347



10.4003, 17.8111, 6.7179

Previews

White Background



This preview shows how the HunterLab color 93.4021, -2.2482, -2.0064 looks on a white background.

Color Contrast Check

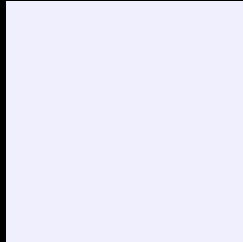
Large Text (above 18pt) WCAG AA × Fail

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 93.4021, -2.2482, -2.0064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

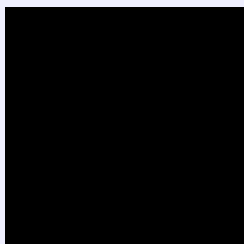
Any Text WCAG AA ✓ Pass

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 93.4021, -2.2482, -2.0064 Background



This preview shows how black text looks on a background with the HunterLab color 93.4021, -2.2482, -2.0064.



This preview shows how white text looks on a background with the HunterLab color 93.4021, -2.2482, -2.0064.

-2.064.

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

93.4021, -2.2482, -2.0064

Protanopia

93.4955, -1.9263, -1.8838

Deuteranopia

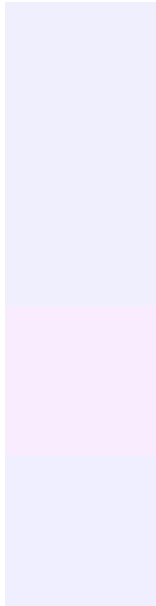
93.4138, 5.7360, -1.8519



Tritanopia

93.5298, -1.7393, -2.3711

Trichromacy



Original Color

93.4021, -2.2482, -2.0064

Protanomaly

93.4955, -1.9263, -1.8838

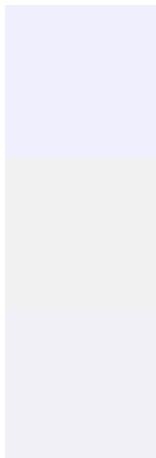
Deuteranomaly

93.4272, 2.6306, -1.8895

Tritanomaly

93.5298, -1.7393, -2.3711

Monochromacy



Original Color

93.4021, -2.2482, -2.0064

Achromatopsia

93.7882, -5.0043, 5.0957

Achromatomaly

93.5410, -3.9191, 2.3073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.4021, -2.2482, -2.0064 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(239, 239, 254)` looks like.

```
.text, #text, p{  
    color:rgb(239, 239, 254)  
}
```

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(239, 239, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 239, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 93.4021, -2.2482, -2.0064 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(239, 239, 254) }
```


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

```
.border{ border-color:rgb(239, 239, 254) }
```

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

Here you see how a box with a 4 pixel rgb(239, 239, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 239, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 239, 254);  
box-shadow:4px 4px 4px 4px rgb(239, 239,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.4021, -2.2482, -2.0064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 239, 254) }
```

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

```
.background{ background-color: rgb(239,  
239, 254) }
```

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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