

Converting Colors

HunterLab(93.3507, -5.4933,
5.2153)

Have a look what the booklet for
HunterLab(93.3507, -5.4933, 5.2153)
contains.

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Color

**HunterLab(93.2535, -5.3063,
4.9559)**

Conversions

Conversions Part 1

Format	Color
Hex	EFF0F0
RGB	239, 240, 240
RGB Percent	94%, 94%, 94%
CMY	0.0627, 0.0588, 0.0588
CMYK	0.00, 0.00, 0.00, 0.06
HSL	180°, 3%, 94%
HSV	180°, 0%, 94%
XYZ	82.4848, 86.9622, 94.8760
YIQ	239.7010, -0.5960, -0.2120

Conversions

Conversions Part 2

Format	Color
R _Y B	239, 240, 240
Decimal	15724784
CIE Lab	94.72, -0.33, -0.13
CIE LCh	95, 0.353, 200.835
Yxy	86.9659, 0.3121, 0.3290
Android (android.graphics.Color)	4293914864 (0xFFE0F0F0)
YUV	239.7010, 0.1474, -0.6148
Hunter-Lab	93.2535, -5.3063, 4.9559

Details

The HunterLab color $93.2535, -5.3063, 4.9559$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.0014, -4.6288, 5.1626$, and the grayscale version is $93.2165, -4.9738, 5.0646$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.1440, -4.0037, 3.6514$ is the 20% darker color. If you saturate the color by 10%, you get $91.1352, -12.7849, 2.3502$, and if you desaturate by 10%, it is $94.8054, 0.0497, 6.8155$.

Distribution



Red (94%)

Green (94%)

Blue (94%)



Red (94%)

Yellow (94%)

Blue (94%)



Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (6%)



Cyan (6%)

Magenta (6%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.2535, -5.3063, 4.9559 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 93.2535, -5.3063, 4.9559 by changing the saturation by 10% instead.

■ 93.2535, -5.3063,
4.9559

■ 93.2535, -5.3063,
4.9559

227.6205,
-12.5987, 12.2301

■ 80.9117, -4.6340,
4.2910

119.6313, -6.7456,
6.3828

■ 69.1663, -3.9907,
3.6574

133.6178, -7.5060,
7.1393

■ 58.0518, -3.3803,
3.0585

148.1105, -8.2930,
7.9235

■ 47.6060, -2.8044,
2.4964

163.0922, -9.1057,
8.7345

■ 37.8749, -2.2654,
1.9736

178.5476, -9.9433,
9.5714

■ 28.9155, -1.7660,
1.4935

194.4626,

■ 20.8011, -1.3094,

-10.8051, 10.4334

1.0602

210.8241,
-11.6904, 11.3199

■ 13.6309, -0.9003,
0.6793

■ 7.2316, -0.5849,
0.3217

■ 93.2535, -5.3063,
4.9559

■ 93.2535, -5.3063,
4.9559

■ 91.1352, -12.7849,
2.3502

■ 94.8054, 0.0497,
6.8155

■ 89.2635, -19.5376,
0.0056

■ 94.8085, 0.0663,
6.7716

■ 87.6430, -25.5070,
-2.0565

■ 94.8116, 0.0830,
6.7277

■ 86.2735, -30.6463,
-3.8209

■ 94.8147, 0.0997,
6.6838

85.1514, -34.9255,
-5.2781

94.8177, 0.1163,
6.6399

84.2691, -38.3360,
-6.4262

94.8208, 0.1330,
6.5960

83.6144, -40.8941,
-7.2722

94.8239, 0.1497,
6.5520

83.1701, -42.6454,
-7.8328

94.8270, 0.1664,
6.5080

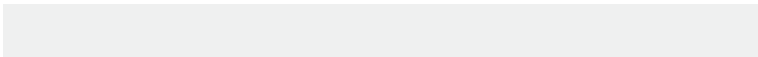
82.9125, -43.6688,
-8.1365

94.8300, 0.1831,
6.4640

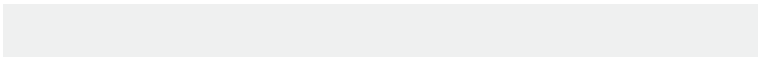
Harmonies

Analogous

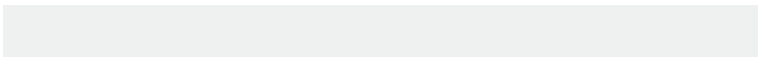
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



93.2555, -5.3269, 5.1293



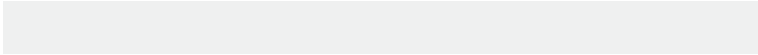
93.2535, -5.3063, 4.9559



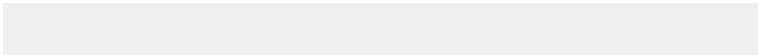
93.2555, -5.2023, 4.8171

Triad

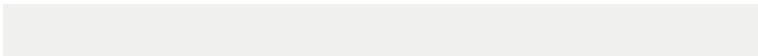
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.2555, -5.3085, 4.9574



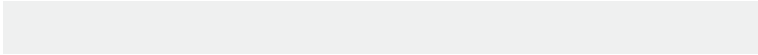
93.2555, -4.7088, 4.8652



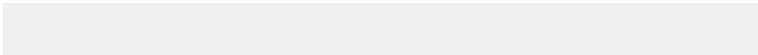
93.2555, -4.9250, 5.4050

Complementary

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



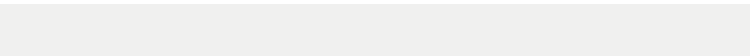
93.2535, -5.3063, 4.9559



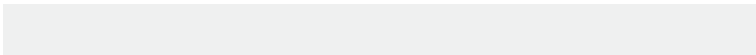
93.0014, -4.6288, 5.1626

Split Complementary

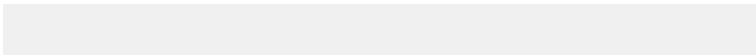
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



93.2555, -4.7592, 5.3345



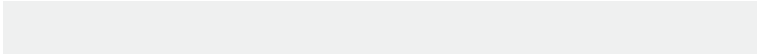
93.2535, -5.3063, 4.9559



93.2555, -4.6343, 5.0230

Square

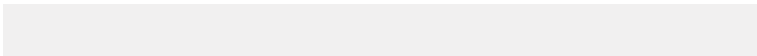
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



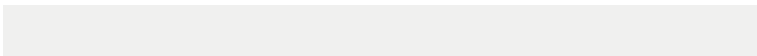
93.2555, -5.3085, 4.9574



93.2555, -4.8561, 4.7638



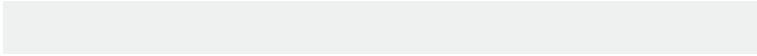
93.2555, -4.6528, 5.1948



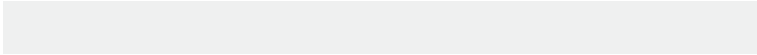
93.2555, -5.1056, 5.3875

Rectangle

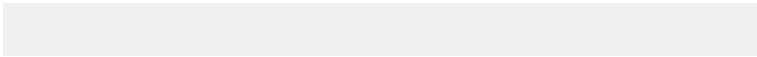
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



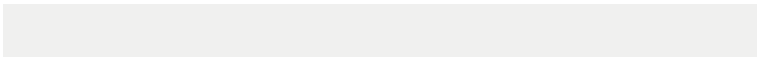
93.2535, -5.3063, 4.9559



93.2555, -5.0960, 4.7604



93.2555, -4.6528, 5.1948



93.2555, -4.8657, 5.3908

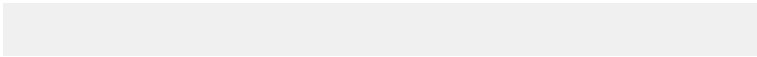
Sweetspot

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



93.2555, -5.3085, 4.9574

100.0000, -5.3358, 5.4332



93.2253, -5.4773, 5.4128

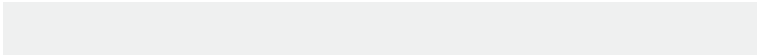


46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

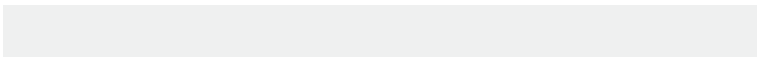
The Same Dimension uses a secret algorithm to generate beautiful new colors.



93.2555, -5.3085, 4.9574



99.7592, -6.1752, 5.1399



93.1025, -5.0537, 4.7794



43.1816, -2.6525, 2.2316



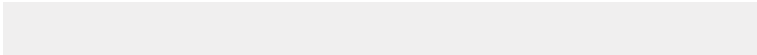
61.2599, -32.6423, -6.1041



17.6701, -9.4089, -1.7750

Inverse Universe

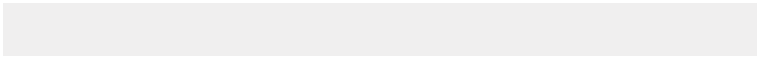
The Inverse Universe completely reimagines the original color for something new.



93.0014, -4.6288, 5.1626



99.1067, -4.4302, 5.6668



93.1541, -4.8839, 5.3396



42.9149, -1.9392, 2.4470



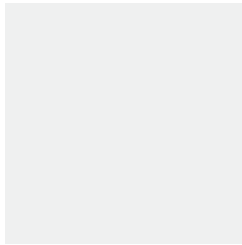
31.8475, 54.5450, 20.5392



9.1877, 15.7397, 5.8946

Previews

White Background



This preview shows how the HunterLab color 93.2535, -5.3063, 4.9559 looks on a white background.

Color Contrast Check

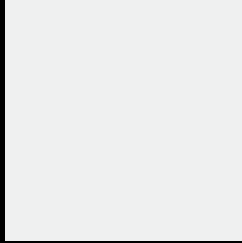
Large Text (above 18pt) WCAG AA × Fail

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 93.2535, -5.3063, 4.9559 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

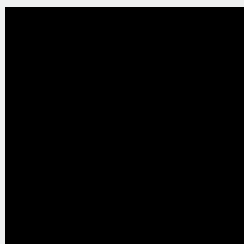
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

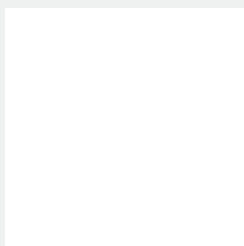
Any Text WCAG AAA ✓ Pass

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

HunterLab 93.2535, -5.3063, 4.9559 Background



This preview shows how black text looks on a background with the HunterLab color 93.2535, -5.3063, 4.9559.



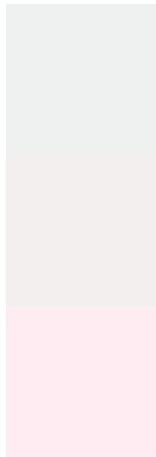
This preview shows how white text looks on a background with the HunterLab color 93.2535, -5.3063,

4.9559.

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

93.2535, -5.3063, 4.9559

Protanopia

93.3799, -3.3139, 5.6328

Deuteranopia

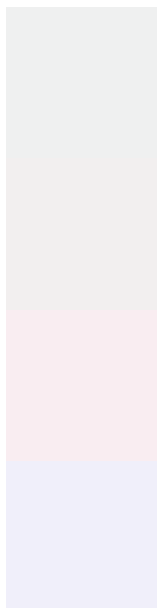
93.2885, 2.8786, 4.6441



Tritanopia

93.3112, -0.8846, -2.6314

Trichromacy



Original Color

93.2535, -5.3063, 4.9559

Protanomaly

93.1892, -3.9746, 5.3975

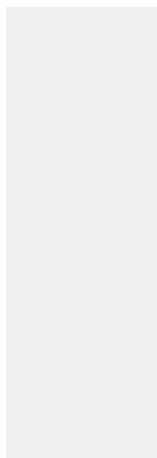
Deuteranomaly

93.3054, -0.2366, 4.6095

Tritanomaly

93.3597, -2.6660, 0.0438

Monochromacy



Original Color

93.2535, -5.3063, 4.9559

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.3470, -4.9808, 5.0717

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.2535, -5.3063, 4.9559 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, 240, 240)` looks like.

```
.text, #text, p{  
  color:rgb(239, 240, 240)  
}
```

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, 240, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 240, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 93.2535, -5.3063, 4.9559 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, 240, 240) }
```

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

```
.border{ border-color:rgb(239, 240, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 240, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 240, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 240, 240);  
box-shadow:4px 4px 4px 4px rgb(239, 240,  
240) }
```


Background

The CSS property to change the background color of an element to HunterLab 93.2535, -5.3063, 4.9559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 240, 240) }
```

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

```
.background{ background-color: rgb(239,  
240, 240) }
```

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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