

Converting Colors

HunterLab(26.0646, 3.2260,
-1.9710)

Have a look what the booklet for
HunterLab(26.0646, 3.2260, -1.9710)
contains.

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Color

**HunterLab(25.9593, 3.4366,
-2.1759)**

Conversions

Conversions Part 1

Format	Color
Hex	514652
RGB	81, 70, 82
RGB Percent	32%, 27%, 32%
CMY	0.6823, 0.7255, 0.6784
CMYK	0.01, 0.15, 0.00, 0.68
HSL	295°, 8%, 30%
HSV	295°, 15%, 32%
XYZ	7.1065, 6.7389, 8.9088
YIQ	74.6570, 2.7040, 6.0640

Conversions

Conversions Part 2

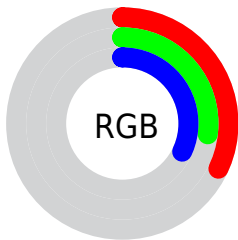
Format	Color
RYB	81, 70, 82
Decimal	5326418
CIELab	31.21, 7.17, -5.44
CIElCh	31, 8.999, 322.826
Yxy	6.7391, 0.3123, 0.2962
Android (android.graphics.Color)	4283516498 (0xFF514652)
YUV	74.6570, 3.6201, 5.5628
Hunter-Lab	25.9593, 3.4366, -2.1759

Details

The HunterLab color **25.9593, 3.4366, -2.1759** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **27.9581, -6.0125, 4.8338**, and the grayscale version is **26.3902, -1.4081, 1.4338**.

A 20% lighter version of the original color is **43.9788, 3.3239, -1.7907**, and **11.3688, 2.9243, -2.0712** is the 20% darker color. If you saturate the color by 10%, you get **23.9839, 6.9255, -4.8339**, and if you desaturate by 10%, it is **28.0472, 0.0117, 0.4077**.

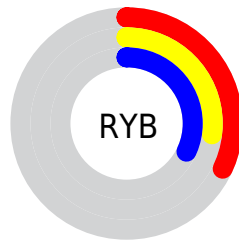
Distribution



Red (32%)

Green (27%)

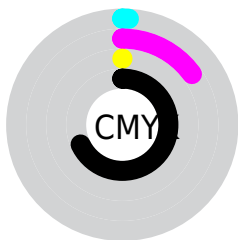
Blue (32%)



Red (32%)

Yellow (27%)

Blue (32%)

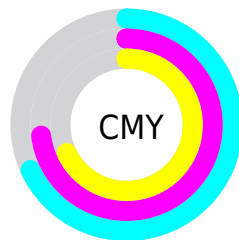


Cyan (1%)

Magenta (15%)

Yellow (0%)

Black (68%)



Cyan (68%)

Magenta (73%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9593, 3.4366, -2.1759 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 25.9593, 3.4366, -2.1759 by changing the saturation by 10% instead.

■ 25.9593, 3.4366,
-2.1759

■ 25.9593, 3.4366,
-2.1759

■ 128.6383, 1.1645,
1.1428

■ 18.1645, 3.3513,
-2.2533

■ 44.0982, 3.3393,
-1.7986

■ 11.3579, 3.1489,
-2.2388

■ 54.2982, 3.1841,
-1.5181

■ 3.6532, 8.3579,
-5.9711

■ 65.1822, 2.9690,
-1.1846

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.7096, 2.6998,
-0.8028

0.0000, NaN, NaN

■ 88.8462, 2.3813,
-0.3763

0.0000, NaN, NaN

101.5629, 2.0173,

0.0000, NaN, NaN

0.0917

0.0000, NaN, NaN

114.8344, 1.6108,
0.5988

■ 25.9593, 3.4366,
-2.1759

■ 25.9593, 3.4366,
-2.1759

■ 23.9839, 6.9255,
-4.8339

■ 28.0472, 0.0117,
0.4077

■ 22.1365, 10.4588,
-7.5574

■ 30.2317, -3.3397,
2.9145

■ 20.4376, 13.9928,
-10.3197

■ 32.5015, -6.6184,
5.3490

■ 18.9102, 17.4523,
-13.0707

■ 34.8468, -9.8293,
7.7181

■ 17.5790, 20.7218,
-15.7291

■ 37.2595, -12.9790,
10.0292

■ 16.4680, 23.6443,
-18.1790

■ 39.7330, -16.0748,
12.2899

■ 15.5962, 26.0377,
-20.2809

■ 42.2614, -19.1239,
14.5072

■ 14.9072, 27.9683,
-22.0741

■ 44.8402, -22.1333,
16.6876

■ 14.5321, 29.0787,
-23.1053

■ 47.4652, -25.1090,
18.8368

Harmonies

Analogous

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



25.9599, 0.9196, -4.2506



25.9593, 3.4366, -2.1759



25.9599, 4.6698, 0.7092

Triad

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



25.9599, 3.4359, -2.1754



25.9599, -0.6527, 6.3457



25.9599, -6.5562, -0.8373

Complementary

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



25.9593, 3.4366, -2.1759



27.9581, -6.0125, 4.8338

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.



25.9599, -6.9340, 2.0978



25.9593, 3.4366, -2.1759



25.9599, -3.6149, 6.0324

Square

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



25.9599, 3.4359, -2.1754



25.9599, 2.2398, 5.4638



25.9599, -5.8808, 4.5527



25.9599, -4.8241, -3.4182

Rectangle

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



25.9593, 3.4366, -2.1759



25.9599, 4.5608, 2.6171



25.9599, -5.8808, 4.5527



25.9599, -6.8424, 0.1484

Sweetspot

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



25.9599, 3.4359, -2.1754



37.1987, -0.2040, 0.7035



25.3340, 0.0709, -3.0704



18.3968, 0.0094, 0.2662



67.9972, -3.6282, 3.6944



19.0543, -1.0167, 1.0353

Same Dimension

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



25.9599, 3.4359, -2.1754



33.2372, 6.3778, -4.2701



25.9042, 2.9693, -0.0567



13.8740, 0.7151, -0.3254



18.6781, 37.3978, -29.8753



44.6458, 89.5130, -72.3573

Inverse Universe

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



25.7476, 2.1352, 2.1751



32.8797, 4.1966, 3.1204



28.0087, -5.5937, 3.0693



13.8096, 0.3181, 0.9792



17.3066, 29.7483, 10.3280



41.4878, 71.1652, 25.9083

Previews

White Background



This preview shows how the HunterLab color 25.9593, 3.4366, -2.1759 looks on a white 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

Black Background



This preview shows how the HunterLab color 25.9593, 3.4366, -2.1759 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

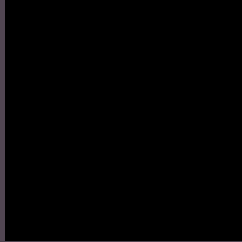
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 25.9593, 3.4366, -2.1759 Background



This preview shows how black text looks on a background with the HunterLab color 25.9593, 3.4366, -2.1759.



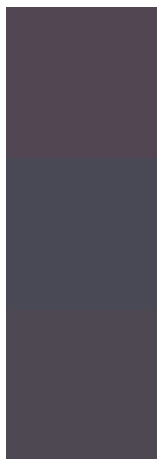
This preview shows how white text looks on a background with the HunterLab color 25.9593, 3.4366, -2.1759.

-2.1759.

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

25.9593, 3.4366, -2.1759

Protanopia

26.0440, 0.0368, -3.0456

Deuteranopia

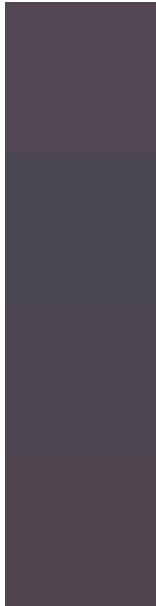
26.1184, 1.4555, -2.0015



Tritanopia

25.9495, 1.8180, 0.3993

Trichromacy



Original Color

25.9593, 3.4366, -2.1759

Protanomaly

25.9906, 1.0829, -2.6343

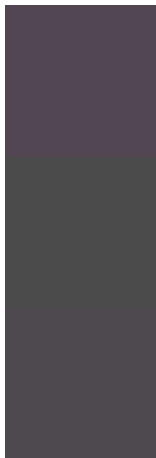
Deuteranomaly

25.9526, 2.1652, -2.2070

Tritanomaly

26.0039, 2.1089, -0.3736

Monochromacy



Original Color

25.9593, 3.4366, -2.1759

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.2544, 0.4112, -0.0921

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9593, 3.4366, -2.1759 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(81, 70, 82)` looks like.

```
.text, #text, p{  
    color:rgb(81, 70, 82)  
}
```

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(81, 70, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 70, 82) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9593, 3.4366, -2.1759 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(81, 70, 82) }
```


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

```
.border{ border-color:rgb(81, 70, 82) }
```

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

Here you see how a box with a 4 pixel rgb(81, 70, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 70, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 70, 82);  
box-shadow:4px 4px 4px 4px rgb(81, 70, 82)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.9593, 3.4366, -2.1759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 70, 82) }
```

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

```
.background{ background-color: rgb(81, 70,  
82) }
```

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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