

Converting Colors

HunterLab(25.2863, 2.8967,
-6.5286)

Have a look what the booklet for
HunterLab(25.2863, 2.8967, -6.5286)
contains.

HunterLab(25.2863, 2.8967, -6.5286)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(25.2863, 2.8967,
-6.5286)**

Conversions

Conversions Part 1

Format	Color
Hex	494559
RGB	73, 69, 89
RGB Percent	29%, 27%, 35%
CMY	0.7137, 0.7294, 0.6510
CMYK	0.18, 0.22, 0.00, 0.65
HSL	252°, 13%, 31%
HSV	252°, 22%, 35%
XYZ	6.6789, 6.3940, 10.3333
YIQ	72.4760, -4.0360, 7.0680

Conversions

Conversions Part 2

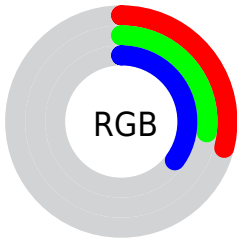
Format	Color
RYB	73, 69, 89
Decimal	4801881
CIELab	30.39, 6.39, -11.25
CIELCh	30, 12.940, 299.597
Yxy	6.3942, 0.2854, 0.2732
Android (android.graphics.Color)	4282991961 (0xFF494559)
YUV	72.4760, 8.1463, 0.4595
Hunter-Lab	25.2863, 2.8967, -6.5286

Details

The HunterLab color $25.2863, 2.8967, -6.5286$ is a dark color, and the websafe version is hex 333333 . A complement of this color would be $30.8316, -5.3635, 8.0768$, and the grayscale version is $25.5991, -1.3659, 1.3908$.

A 20% lighter version of the original color is $43.2715, 2.8481, -6.7547$, and $10.8371, 2.6477, -5.7800$ is the 20% darker color. If you saturate the color by 10%, you get $22.6225, 5.0948, -10.7412$, and if you desaturate by 10%, it is $28.0479, 0.8051, -2.6818$.

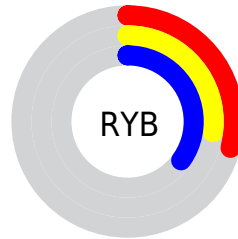
Distribution



Red (29%)

Green (27%)

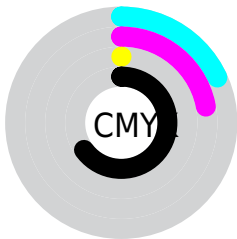
Blue (35%)



Red (29%)

Yellow (27%)

Blue (35%)

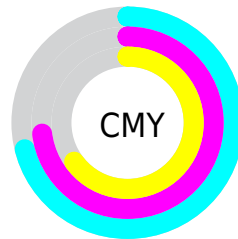


Cyan (18%)

Magenta (22%)

Yellow (0%)

Black (65%)



Cyan (71%)

Magenta (73%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.2863, 2.8967, -6.5286 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 25.2863, 2.8967, -6.5286 by changing the saturation by 10% instead.

■ 25.2863, 2.8967,
-6.5286

■ 25.2863, 2.8967,
-6.5286

■ 127.4876, 0.3219,
-5.4488

■ 17.5677, 2.8558,
-6.3057

■ 43.2941, 2.7199,
-6.7225

■ 10.8486, 2.7010,
-5.9969

■ 53.4360, 2.5283,
-6.7095

■ 2.0673, 13.3602,
-22.4473

■ 64.2656, 2.2786,
-6.6323

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.7416, 1.9765,
-6.4963

0.0000, NaN, NaN

■ 87.8294, 1.6264,
-6.3064

0.0000, NaN, NaN

100.4996, 1.2321,

0.0000, NaN, NaN

-6.0663

0.0000, NaN, NaN

113.7265, 0.7964,
-5.7795

■ 25.2863, 2.8967,
-6.5286

■ 25.2863, 2.8967,
-6.5286

■ 22.6225, 5.0948,
-10.7412

■ 28.0479, 0.8051,
-2.6818

■ 20.0726, 7.4275,
-15.4183

■ 30.8925, -1.2015,
0.8756

■ 17.6614, 9.9203,
-20.6718

■ 33.8106, -3.1425,
4.2052

■ 15.4223, 12.5882,
-26.6112

■ 36.7942, -5.0328,
7.3545

■ 13.4021, 15.4057,
-33.2837

■ 39.8370, -6.8842,
10.3604

■ 11.6637, 18.2503,
-40.5371

■ 42.9339, -8.7061,
13.2515

■ 10.2509, 20.9436,
-47.9821

■ 46.0808, -10.5058,
16.0504

■ 9.2084, 23.6022,
-54.7667

■ 49.2741, -12.2890,
18.7749

■ 52.5108, -14.0605,
21.4393

Harmonies

Analogous

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



25.2868, -1.4091, -7.8981



25.2863, 2.8967, -6.5286



25.2868, 6.2420, -2.9708

Triad

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



25.2868, 2.8962, -6.5281



25.2868, 3.0044, 7.3012



25.2868, -9.1525, 1.4321

Complementary

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



25.2863, 2.8967, -6.5286



30.8316, -5.3635, 8.0768

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.



25.2868, -8.1412, 5.0670



25.2863, 2.8967, -6.5286



25.2868, -1.2920, 8.0871

Square

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



25.2868, 2.8962, -6.5281



25.2868, 6.3073, 4.9855



25.2868, -5.3344, 7.3424



25.2868, -8.1933, -2.8581

Rectangle

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



25.2863, 2.8967, -6.5286



25.2868, 7.3746, -0.0965



25.2868, -5.3344, 7.3424



25.2868, -9.0328, 2.7658

Sweetspot

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



25.2868, 2.8962, -6.5281



38.5968, -0.3366, -1.0227



29.2169, -5.1104, -1.2657



19.3801, -0.1361, -0.5738



70.1359, -3.7423, 3.8106



20.7927, -1.1094, 1.1297

Same Dimension

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



25.2868, 2.8962, -6.5281



31.1585, 5.3118, -11.4276



26.0799, 5.4833, -5.3201



14.4145, 0.0243, -0.6573



11.0801, 28.5743, -67.2527



25.6464, 67.2174, -164.0232

Inverse Universe

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



26.5259, 6.6591, -2.7486



33.2070, 11.3701, -4.9469



30.1395, -7.8843, 7.3576



14.6419, 0.7535, -0.0192



19.4904, 36.7989, -13.9240



46.0558, 86.7258, -31.1210

Previews

White Background



This preview shows how the HunterLab color 25.2863, 2.8967, -6.5286 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 25.2863, 2.8967, -6.5286 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

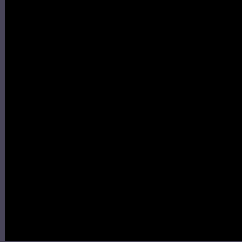
Any Text WCAG AA × Fail

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 25.2863, 2.8967, -6.5286 Background



This preview shows how black text looks on a background with the HunterLab color 25.2863, 2.8967, -6.5286.



This preview shows how white text looks on a background with the HunterLab color 25.2863, 2.8967, -6.5286.

-6.5286.

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

25.2863, 2.8967, -6.5286

Protanopia

25.3731, 0.7156, -6.9555

Deuteranopia

25.3055, 1.7000, -6.5210



Tritanopia

25.2624, -0.4623, -0.9200

Trichromacy



Original Color

25.2863, 2.8967, -6.5286

Protanomaly

25.2660, 1.6343, -7.1012

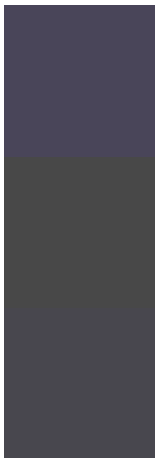
Deuteranomaly

25.3795, 1.9481, -6.4065

Tritanomaly

25.2034, 0.8519, -2.7678

Monochromacy



Original Color

25.2863, 2.8967, -6.5286

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

25.3658, -0.0508, -1.2179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.2863, 2.8967, -6.5286 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(73, 69, 89)` looks like.

```
.text, #text, p{  
    color:rgb(73, 69, 89)  
}
```

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(73, 69, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 69, 89) }
```

Border

The CSS property to change the border of an element to HunterLab 25.2863, 2.8967, -6.5286 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(73, 69, 89) }
```


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

```
.border{ border-color:rgb(73, 69, 89) }
```

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

Here you see how a box with a 4 pixel rgb(73, 69, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 69, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 69, 89);  
box-shadow:4px 4px 4px 4px rgb(73, 69, 89)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.2863, 2.8967, -6.5286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 69, 89) }
```

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

```
.background{ background-color: rgb(73, 69,  
89) }
```

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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