

Converting Colors

HunterLab(25.4122, 10.4984,
-7.9419)

Have a look what the booklet for
HunterLab(25.4122, 10.4984,
-7.9419) contains.

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Color

**HunterLab(25.3999, 10.5697,
-7.7985)**

Conversions

Conversions Part 1

Format	Color
Hex	593F5C
RGB	89, 63, 92
RGB Percent	35%, 25%, 36%
CMY	0.6510, 0.7529, 0.6392
CMYK	0.03, 0.32, 0.00, 0.64
HSL	294°, 19%, 30%
HSV	294°, 32%, 36%
XYZ	7.8291, 6.4515, 10.9578
YIQ	74.0800, 6.1870, 14.5310

Conversions

Conversions Part 2

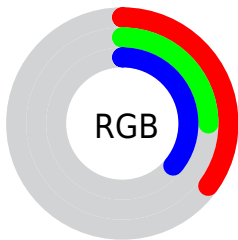
Format	Color
R_{YB}	89, 63, 92
Decimal	5848924
CIE _{Lab}	30.52, 17.01, -12.81
CIE _{LCh}	31, 21.300, 323.016
Yxy	6.4518, 0.3102, 0.2556
Android (android.graphics.Color)	4284039004 (0xFF593F5C)
YUV	74.0800, 8.8346, 13.0848
Hunter-Lab	25.3999, 10.5697, -7.7985

Details

The HunterLab color **25.3999, 10.5697, -7.7985** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **30.2846, -11.9085, 9.2455**, and the grayscale version is **26.1653, -1.3961, 1.4216**.

A 20% lighter version of the original color is **43.3715, 11.4101, -8.0588**, and **11.0053, 8.9556, -6.9870** is the 20% darker color. If you saturate the color by 10%, you get **23.3875, 14.5654, -11.0025**, and if you desaturate by 10%, it is **27.5769, 6.5911, -4.6610**.

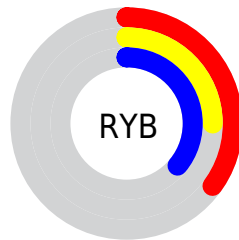
Distribution



Red (35%)

Green (25%)

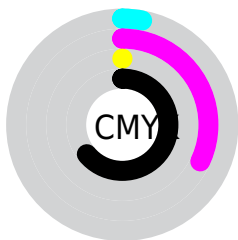
Blue (36%)



Red (35%)

Yellow (25%)

Blue (36%)

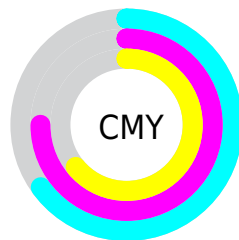


Cyan (3%)

Magenta (32%)

Yellow (0%)

Black (64%)



Cyan (65%)












Magenta (75%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.3999, 10.5697, -7.7985 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 25.3999, 10.5697, -7.7985 by changing the saturation by 10% instead.

 25.3999, 10.5697, -7.7985	 25.3999, 10.5697, -7.7985
127.6824, 12.5185, -7.2575	 17.6684, 9.8631, -7.5139
 43.4300, 11.5901, -8.1217	 10.9344, 8.9917, -7.1562
 53.5818, 11.9437, -8.1722	 2.4106, 30.6265, -21.9028
 64.4206, 12.2104, -8.1569	0.0000, NaN, NaN
	0.0000, NaN, NaN
 75.9053, 12.3998, -8.0811	0.0000, NaN, NaN
	0.0000, NaN, NaN
 88.0014, 12.5197, -7.9496	0.0000, NaN, NaN
	0.0000, NaN, NaN
 100.6795, 12.5762,	

-7.7663

0.0000, NaN, NaN

113.9140, 12.5744,
-7.5346

■ 25.3999, 10.5697,
-7.7985

■ 25.3999, 10.5697,
-7.7985

■ 23.3875, 14.5654,
-11.0025

■ 27.5769, 6.5911,
-4.6610

■ 21.5643, 18.5056,
-14.2273

■ 29.8945, 2.6723,
-1.6140

■ 19.9597, 22.2688,
-17.3880

■ 32.3341, -1.1690,
1.3372

■ 18.6034, 25.6821,
-20.3569

■ 34.8802, -4.9281,
4.1956

■ 17.5205, 28.5331,
-22.9687

■ 37.5199, -8.6078,
6.9686

■ 16.7162, 30.6455,
-25.0760

■ 40.2426, -12.2146,
9.6658

■ 16.0882, 32.3544,
-26.8349

■ 43.0396, -15.7568,
12.2967

■ 45.9036, -19.2426,
14.8707

■ 48.8284, -22.6804,
17.3962

Harmonies

Analogous

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



25.4005, 4.2381, -13.8177



25.3999, 10.5697, -7.7985



25.4005, 13.7603, -0.2576

Triad

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



25.4005, 10.5690, -7.7979



25.4005, 0.3348, 11.2311



25.4005, -12.7999, -4.2731

Complementary

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



25.3999, 10.5697, -7.7985



30.2846, -11.9085, 9.2455

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.



25.4005, -13.5999, 2.9203



25.3999, 10.5697, -7.7985



25.4005, -6.5056, 10.7063

Square

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



25.4005, 10.5690, -7.7979



25.4005, 7.4433, 9.7601



25.4005, -11.4211, 8.0525



25.4005, -9.1009, -11.4213

Rectangle

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



25.3999, 10.5697, -7.7985



25.4005, 13.4543, 4.1520



25.4005, -11.4211, 8.0525



25.4005, -13.3987, -1.7387

Sweetspot

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



25.4005, 10.5690, -7.7979



40.2572, 2.3906, -1.2519



24.0232, 2.1892, -10.1482



19.9940, 1.4604, -0.8300



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



25.4005, 10.5690, -7.7979



31.5362, 18.0478, -13.5692



25.3435, 9.6857, -2.3724



15.3995, 0.8219, -0.4084



19.3183, 38.8712, -32.3846



44.9581, 90.6115, -76.5243

Inverse Universe

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



24.9478, 7.6759, 3.2571



30.7990, 13.3672, 4.9656



30.3433, -11.2326, 5.8011



15.3348, 0.4021, 1.0649



18.2142, 31.3293, 10.7071



42.5424, 73.0154, 26.2475

Previews

White Background



This preview shows how the HunterLab color 25.3999, 10.5697, -7.7985 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 25.3999, 10.5697, -7.7985 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

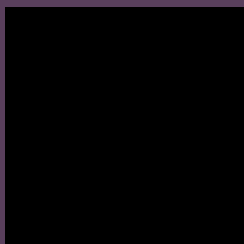
Any Text WCAG AA × Fail

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 25.3999, 10.5697, -7.7985 Background



This preview shows how black text looks on a background with the HunterLab color 25.3999, 10.5697, -7.7985.



This preview shows how white text looks on a background with the HunterLab color 25.3999, 10.5697, -7.7985.

-7.7985.

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

25.3999, 10.5697, -7.7985

Protanopia

25.4525, 1.5493, -11.2064

Deuteranopia

25.6201, 1.6175, -7.0895



Tritanopia

25.4178, 4.7800, 1.4449

Trichromacy



Original Color

25.3999, 10.5697, -7.7985

Protanomaly

25.2888, 4.6321, -10.2812

Deuteranomaly

25.4310, 4.7411, -7.3217

Tritanomaly

25.4699, 6.5177, -1.4108

Monochromacy



Original Color

25.3999, 10.5697, -7.7985

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.7617, 2.7250, -1.9941

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.3999, 10.5697, -7.7985 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(89, 63, 92)` looks like.

```
.text, #text, p{  
    color:rgb(89, 63, 92)  
}
```

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(89, 63, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 63, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 25.3999, 10.5697, -7.7985 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(89, 63, 92) }
```


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

```
.border{ border-color:rgb(89, 63, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 63, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 63, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 63, 92);  
box-shadow:4px 4px 4px 4px rgb(89, 63, 92)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.3999, 10.5697, -7.7985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 63, 92) }
```

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

```
.background{ background-color: rgb(89, 63,  
92) }
```

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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