

Converting Colors

HunterLab(25.7905, 20.1395,
-10.9529)

Have a look what the booklet for
HunterLab(25.7905, 20.1395,
-10.9529) contains.

HunterLab(25.7614, 20.3550, -10.9375)	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(25.7614, 20.3550,
-10.9375)**

Conversions

Conversions Part 1

Format	Color
Hex	693763
RGB	105, 55, 99
RGB Percent	41%, 22%, 39%
CMY	0.5882, 0.7843, 0.6118
CMYK	0.00, 0.48, 0.06, 0.59
HSL	307°, 31%, 31%
HSV	307°, 48%, 41%
XYZ	9.4440, 6.6365, 12.5876
YIQ	74.9660, 15.6760, 24.2840

Conversions

Conversions Part 2

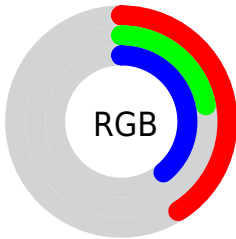
Format	Color
R_{YB}	105, 55, 99
Decimal	6895459
CIE _{Lab}	30.97, 29.15, -16.46
CIE _{LCh}	31, 33.473, 330.555
Yxy	6.6368, 0.3294, 0.2315
Android (android.graphics.Color)	4285085539 (0xFF693763)
YUV	74.9660, 11.8488, 26.3398
Hunter-Lab	25.7614, 20.3550, -10.9375

Details

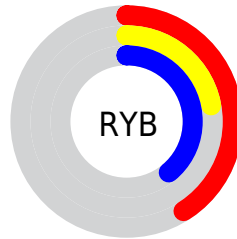
The HunterLab color $25.7614, 20.3550, -10.9375$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $33.5448, -18.9552, 12.5343$, and the grayscale version is $26.4690, -1.4123, 1.4381$.

A 20% lighter version of the original color is $43.8984, 22.2303, -11.5317$, and $11.2354, 17.4752, -9.9150$ is the 20% darker color. If you saturate the color by 10%, you get $23.9150, 24.8587, -13.3171$, and if you desaturate by 10%, it is $27.8694, 15.6485, -8.3434$.

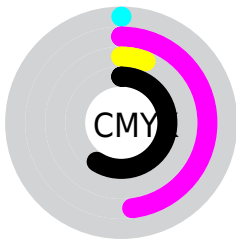
Distribution



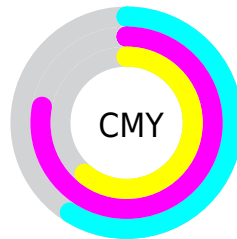
- Red (41%)
- Green (22%)
- Blue (39%)



- Red (41%)
- Yellow (22%)
- Blue (39%)



- Cyan (0%)
- Magenta (48%)
- Yellow (6%)
- Black (59%)



- Cyan (59%)
- Magenta (78%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.7614, 20.3550, -10.9375 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 25.7614, 20.3550, -10.9375 by changing the saturation by 10% instead.

25.7614, 20.3550,
-10.9375

25.7614, 20.3550,
-10.9375

128.3007, 27.0086,
-11.5655

17.9889, 19.0410,
-10.5382

43.8620, 22.5560,
-11.5269

11.2078, 17.5958,
-10.1126

54.0450, 23.4695,
-11.7137

3.2691, 38.6798,
-21.2806

64.9131, 24.2750,
-11.8331

0.0000, NaN, -NF

0.0000, NaN, NaN

76.4254, 24.9835,
-11.8895

0.0000, NaN, NaN

88.5478, 25.6040,
-11.8874

0.0000, NaN, NaN

0.0000, NaN, NaN

101.2509, 26.1441,

-11.8304

0.0000, NaN, NaN

114.5093, 26.6105,
-11.7221

■ 25.7614, 20.3550,
-10.9375

■ 25.7614, 20.3550,
-10.9375

■ 23.9150, 24.8587,
-13.3171

■ 27.8694, 15.6485,
-8.3434

■ 22.3627, 28.9631,
-15.3615

■ 30.2033, 10.8829,
-5.6304

■ 21.1340, 32.4240,
-16.9299

■ 32.7328, 6.1447,
-2.8612

■ 20.2451, 35.0036,
-17.8977

■ 35.4310, 1.4817,
-0.0758

■ 19.6026, 36.8624,
-18.3877

■ 38.2754, -3.0844,
2.7029

■ 19.4500, 37.3174,
-18.5067

■ 41.2471, -7.5484,
5.4631

■ 44.3308, -11.9138,
8.1997

■ 47.5136, -16.1887,
10.9116

■ 50.7849, -20.3832,
13.6002

Harmonies

Analogous

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



25.7620, 10.5985, -23.4316



25.7614, 20.3550, -10.9375



25.7620, 24.0868, 1.6012

Triad

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



25.7620, 20.3540, -10.9367



25.7620, -1.5856, 14.6758



25.7620, -17.5144, -11.4404

Complementary

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



25.7614, 20.3550, -10.9375



33.5448, -18.9552, 12.5343

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.



25.7620, -19.6692, 1.2018



25.7614, 20.3550, -10.9375



25.7620, -11.4975, 13.5910

Square

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



25.7620, 20.3540, -10.9367



25.7620, 10.1723, 13.6733



25.7620, -17.6685, 9.6205



25.7620, -11.1915, -23.7999

Rectangle

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



25.7614, 20.3550, -10.9375



25.7620, 22.2305, 7.6436



25.7620, -17.6685, 9.6205



25.7620, -18.6962, -6.9410

Sweetspot

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



25.7620, 20.3540, -10.9367



44.9382, 6.2042, -2.6314



21.7703, 9.7079, -22.8134



21.4733, 3.4904, -1.5633



74.4461, -3.9723, 4.0448



24.3420, -1.2988, 1.3225

Same Dimension

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



25.7620, 20.3540, -10.9367



31.7699, 33.8565, -18.1240



24.9652, 16.6122, 0.2175



17.7706, 1.0714, -0.2314



21.8780, 41.9632, -20.7183



49.2996, 94.4228, -45.6289

Inverse Universe

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



25.7620, 20.3540, -10.9367



31.7699, 33.8565, -18.1240



34.0365, -16.0334, 5.4168



17.7706, 1.0714, -0.2314



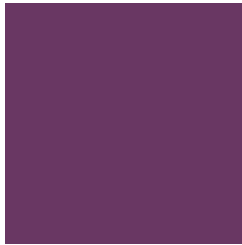
21.8780, 41.9632, -20.7183



49.2996, 94.4228, -45.6289

Previews

White Background



This preview shows how the HunterLab color 25.7614, 20.3550, -10.9375 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 25.7614, 20.3550, -10.9375 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

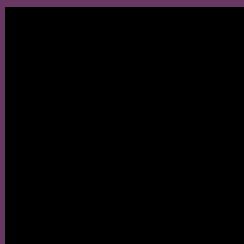
Any Text WCAG AA × Fail

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 25.7614, 20.3550, -10.9375 Background



This preview shows how black text looks on a background with the HunterLab color 25.7614, 20.3550, -10.9375.



This preview shows how white text looks on a background with the HunterLab color 25.7614, 20.3550, -10.9375.

-10.9375.

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

25.7614, 20.3550, -10.9375

Protanopia

25.9938, 3.2778, -19.5598

Deuteranopia

25.9002, 1.6259, -9.3447



Tritanopia

25.7239, 11.2074, 3.8079

Trichromacy



Original Color

25.7614, 20.3550, -10.9375

Protanomaly

25.5257, 8.7244, -17.0721

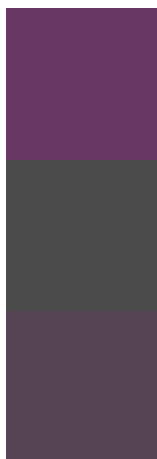
Deuteranomaly

25.5124, 7.8223, -10.4248

Tritanomaly

25.5289, 14.4408, -1.1961

Monochromacy



Original Color

25.7614, 20.3550, -10.9375

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

25.9861, 6.0774, -3.0181

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.7614, 20.3550, -10.9375 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(105, 55, 99)` looks like.

```
.text, #text, p{  
    color:rgb(105, 55, 99)  
}
```

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(105, 55, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 55, 99) }
```

Border

The CSS property to change the border of an element to HunterLab 25.7614, 20.3550, -10.9375 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(105, 55, 99) }
```


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

```
.border{ border-color:rgb(105, 55, 99) }
```

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

Here you see how a box with a 4 pixel rgb(105, 55, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 55, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 55, 99);  
box-shadow:4px 4px 4px 4px rgb(105, 55,  
99) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.7614, 20.3550, -10.9375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 55, 99) }
```

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

```
.background{ background-color: rgb(105, 55,  
99) }
```

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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