

Converting Colors

HunterLab(25.9934, 21.9447,
-0.1373)

Have a look what the booklet for
HunterLab(25.9934, 21.9447,
-0.1373) contains.

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Color

**HunterLab(25.9211, 22.1621,
-0.1259)**

Conversions

Conversions Part 1

Format	Color
Hex	74344E
RGB	116, 52, 78
RGB Percent	45%, 20%, 31%
CMY	0.5451, 0.7961, 0.6941
CMYK	0.00, 0.55, 0.33, 0.55
HSL	336°, 38%, 33%
HSV	336°, 55%, 45%
XYZ	9.8056, 6.7190, 7.9878
YIQ	74.1000, 29.7980, 21.6540

Conversions

Conversions Part 2

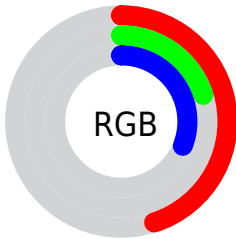
Format	Color
R_{YB}	116, 52, 78
Decimal	7615566
CIE Lab	31.16, 31.23, -2.42
CIE LCh	31, 31.325, 355.577
Yxy	6.7194, 0.4000, 0.2741
Android (android.graphics.Color)	4285805646 (0xFF74344E)
YUV	74.1000, 1.9227, 36.7463
Hunter-Lab	25.9211, 22.1621, -0.1259

Details

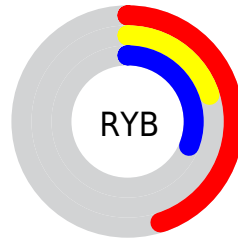
The HunterLab color **25.9211, 22.1621, -0.1259** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **37.3620, -19.9613, 7.3217**, and the grayscale version is **26.1905, -1.3975, 1.4230**.

A 20% lighter version of the original color is **44.0292, 24.5534, 0.5224**, and **11.3258, 19.4302, -0.6034** is the 20% darker color. If you saturate the color by 10%, you get **23.9046, 26.2367, 0.3568**, and if you desaturate by 10%, it is **28.2654, 17.7843, -0.2504**.

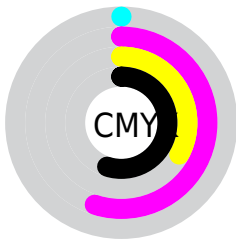
Distribution



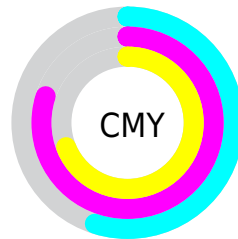
- Red (45%)
- Green (20%)
- Blue (31%)



- Red (45%)
- Yellow (20%)
- Blue (31%)



- Cyan (0%)
- Magenta (55%)
- Yellow (33%)
- Black (55%)



- Cyan (55%)
- Magenta (80%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9211, 22.1621, -0.1259 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 25.9211, 22.1621, -0.1259 by changing the saturation by 10% instead.

■ 25.9211, 22.1621,
-0.1259

■ 25.9211, 22.1621,
-0.1259

■ 128.5734, 29.5616,
4.4289

■ 18.1307, 20.7623,
-0.3876

■ 44.0527, 24.5414,
0.5806

■ 11.3290, 19.2473,
-0.5746

■ 54.2495, 25.5426,
1.0103

■ 3.5825, 37.8321,
-2.6001

■ 65.1304, 26.4339,
1.4848

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.6549, 27.2257,
2.0007

0.0000, NaN, NaN

■ 88.7888, 27.9272,
2.5552

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.5029, 28.5461,

3.1460

0.0000, NaN, NaN

114.7718, 29.0890,
3.7711

■ 25.9211, 22.1621,
-0.1259

■ 25.9211, 22.1621,
-0.1259

■ 23.9046, 26.2367,
0.3568

■ 28.2654, 17.7843,
-0.2504

■ 22.2595, 29.7598,
1.2282

■ 30.8895, 13.2900,
-0.0695

■ 21.0215, 32.4424,
2.4790

■ 33.7521, 8.7905,
0.3636

■ 20.1714, 34.1551,
4.0078

■ 36.8177, 4.3472,
1.0009

■ 19.7970, 34.9447,
4.7178

■ 40.0566, -0.0122,
1.8025

■ 43.4450, -4.2801,
2.7368

■ 46.9636, -8.4592,
3.7792

■ 50.5966, -12.5577,
4.9108

■ 54.3312, -16.5856,
6.1167

Harmonies

Analogous

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



25.9218, 17.6090, -12.0763



25.9211, 22.1621, -0.1259



25.9218, 19.6220, 8.4491

Triad

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



25.9218, 22.1606, -0.1253



25.9218, -9.5912, 13.4964



25.9218, -11.9057, -20.1502

Complementary

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



25.9211, 22.1621, -0.1259



37.3620, -19.9613, 7.3217

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.



25.9218, -17.2927, -8.4048



25.9211, 22.1621, -0.1259



25.9218, -16.1142, 10.1361

Square

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



25.9218, 22.1606, -0.1253



25.9218, 0.2021, 14.2358



25.9218, -18.7006, 2.8586



25.9218, -2.9339, -26.2275

Rectangle

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



25.9211, 22.1621, -0.1259



25.9218, 14.4368, 11.7721



25.9218, -18.7006, 2.8586



25.9218, -14.1358, -16.5514

Sweetspot

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



25.9218, 22.1606, -0.1253



47.8735, 7.0868, 1.1152



24.2027, 20.5748, -25.2031



23.0785, 3.8957, 0.4786



77.7063, -4.1462, 4.2219



27.0627, -1.4440, 1.4704

Same Dimension

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



25.9218, 22.1606, -0.1253



31.0993, 36.0376, 0.7130



26.3071, 17.0804, 9.1863



19.2957, 0.8294, 0.7336



20.9636, 36.9879, 5.1196



46.1034, 81.0133, 13.8231

Inverse Universe

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



25.9218, 22.1606, -0.1253



31.0993, 36.0376, 0.7130



36.4520, -13.7602, -4.6544



19.2957, 0.8294, 0.7336



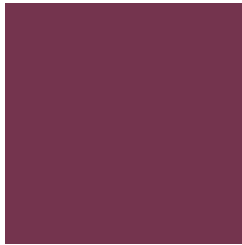
20.9636, 36.9879, 5.1196



46.1034, 81.0133, 13.8231

Previews

White Background



This preview shows how the HunterLab color 25.9211, 22.1621, -0.1259 looks on a white background.

Color Contrast Check

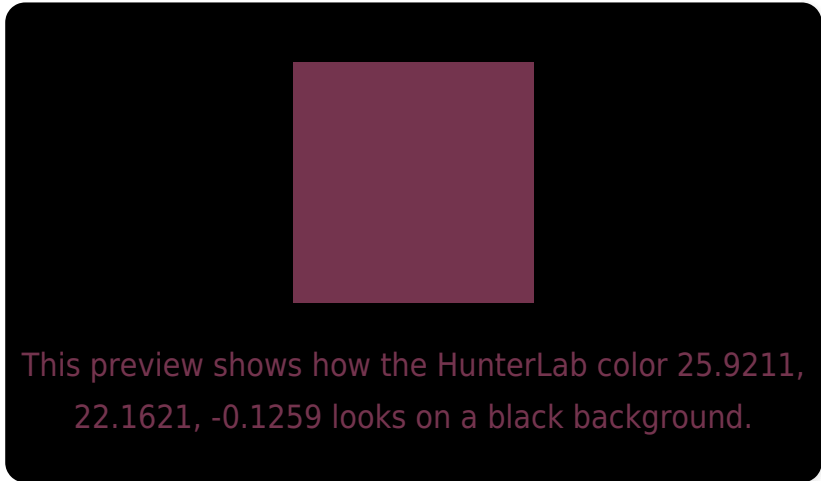
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



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 25.9211, 22.1621, -0.1259 Background



This preview shows how black text looks on a background with the HunterLab color 25.9211, 22.1621, -0.1259.



This preview shows how white text looks on a background with the HunterLab color 25.9211, 22.1621, -0.1259.

-0.1259.

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

25.9211, 22.1621, -0.1259

Protanopia

26.1532, 0.9168, -6.8226

Deuteranopia

26.2527, 1.5216, 1.1700



Tritanopia

25.9461, 17.6753, 6.5285

Trichromacy



Original Color

25.9211, 22.1621, -0.1259

Protanomaly

25.4852, 8.2191, -5.1294

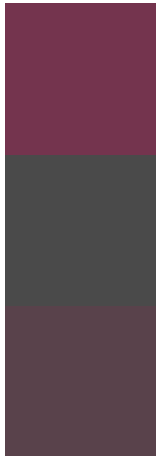
Deuteranomaly

25.8497, 8.6996, 0.3981

Tritanomaly

26.0432, 19.1917, 4.2944

Monochromacy



Original Color

25.9211, 22.1621, -0.1259

Achromatopsia

26.1683, -1.3963, 1.4218

Achromatomaly

25.5505, 6.5514, 0.4121

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9211, 22.1621, -0.1259 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(116, 52, 78)` looks like.

```
.text, #text, p{  
    color:rgb(116, 52, 78)  
}
```

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(116, 52, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 52, 78) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9211, 22.1621, -0.1259 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(116, 52, 78) }
```


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

```
.border{ border-color:rgb(116, 52, 78) }
```

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

Here you see how a box with a 4 pixel rgb(116, 52, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 52, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 52, 78);  
box-shadow:4px 4px 4px 4px rgb(116, 52,  
78) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.9211, 22.1621, -0.1259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 52, 78) }
```

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

```
.background{ background-color: rgb(116, 52,  
78) }
```

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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