

Converting Colors

HunterLab(25.5850, 9.7783,
-3.5722)

Have a look what the booklet for
HunterLab(25.5850, 9.7783, -3.5722)
contains.

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Color

**HunterLab(25.6558, 9.6996,
-3.4046)**

Conversions

Conversions Part 1

Format	Color
Hex	5C4054
RGB	92, 64, 84
RGB Percent	36%, 25%, 33%
CMY	0.6392, 0.7490, 0.6706
CMYK	0.00, 0.30, 0.09, 0.64
HSL	317°, 18%, 31%
HSV	317°, 30%, 36%
XYZ	7.8473, 6.5822, 9.2444
YIQ	74.6520, 10.2680, 12.1560

Conversions

Conversions Part 2

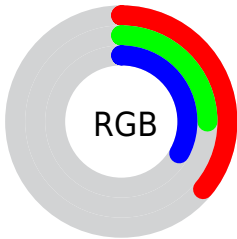
Format	Color
R_{YB}	92, 64, 84
Decimal	6045780
CIE Lab	30.84, 15.84, -7.15
CIE LCh	31, 17.377, 335.703
Yxy	6.5825, 0.3315, 0.2780
Android (android.graphics.Color)	4284235860 (0xFF5C4054)
YUV	74.6520, 4.6086, 15.2142
Hunter-Lab	25.6558, 9.6996, -3.4046

Details

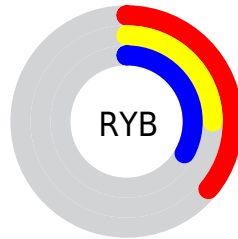
The HunterLab color **25.6558, 9.6996, -3.4046** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **30.3518, -11.2930, 6.5280**, and the grayscale version is **26.3831, -1.4077, 1.4334**.

A 20% lighter version of the original color is **43.7598, 10.8145, -3.4048**, and **11.1387, 8.0156, -3.2131** is the 20% darker color. If you saturate the color by 10%, you get **23.6403, 13.5203, -4.9039**, and if you desaturate by 10%, it is **27.8373, 5.8834, -1.7798**.

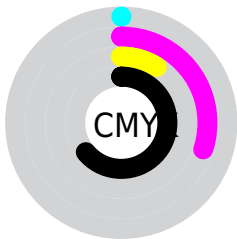
Distribution



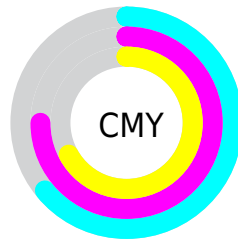
- Red (36%)
- Green (25%)
- Blue (33%)



- Red (36%)
- Yellow (25%)
- Blue (33%)



- Cyan (0%)
- Magenta (30%)
- Yellow (9%)
- Black (64%)



- Cyan (64%)
- Magenta (75%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.6558, 9.6996, -3.4046 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 25.6558, 9.6996, -3.4046 by changing the saturation by 10% instead.

■ 25.6558, 9.6996,
-3.4046

■ 25.6558, 9.6996,
-3.4046

■ 128.1203, 11.1417,
-0.7762

■ 17.8952, 9.0657,
-3.3834

■ 43.7358, 10.5868,
-3.2078

■ 11.1279, 8.2704,
-3.2657

■ 53.9098, 10.8794,
-3.0102

■ 3.0439, 22.5102,
-9.5714

■ 64.7693, 11.0882,
-2.7556

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.2736, 11.2225,
-2.4491

0.0000, NaN, NaN

■ 88.3883, 11.2895,
-2.0947

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.0842, 11.2953,

-1.6960

0.0000, NaN, NaN

114.3356, 11.2446,
-1.2557

■ 25.6558, 9.6996,
-3.4046

■ 25.6558, 9.6996,
-3.4046

■ 23.6403, 13.5203,
-4.9039

■ 27.8373, 5.8834,
-1.7798

■ 21.8155, 17.2751,
-6.2258

■ 30.1603, 2.1151,
-0.0697

■ 20.2113, 20.8464,
-7.2999

■ 32.6062, -1.5871,
1.6999

■ 18.8574, 24.0690,
-8.0437

■ 35.1594, -5.2172,
3.5110

■ 17.7795, 26.7419,
-8.3751

■ 37.8068, -8.7769,
5.3518

■ 16.9899, 28.6781,
-8.2413

■ 40.5376, -12.2714,
7.2146

■ 16.3258, 30.3470,
-7.9669

■ 43.3431, -15.7079,
9.0943

■ 46.2158, -19.0938,
10.9879

■ 49.1497, -22.4366,
12.8932

Harmonies

Analogous

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



25.6564, 5.5241, -8.8918



25.6558, 9.6996, -3.4046



25.6564, 10.7993, 2.4365

Triad

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



25.6564, 9.6987, -3.4040



25.6564, -2.4777, 9.9204



25.6564, -9.8747, -5.6597

Complementary

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



25.6558, 9.6996, -3.4046



30.3518, -11.2930, 6.5280

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.



25.6564, -11.6241, 0.3112



25.6558, 9.6996, -3.4046



25.6564, -7.6058, 8.6504

Square

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



25.6564, 9.6987, -3.4040



25.6564, 3.4203, 9.3554



25.6564, -10.8321, 5.4180



25.6564, -5.8334, -10.3849

Rectangle

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



25.6558, 9.6996, -3.4046



25.6564, 9.5633, 5.6145



25.6564, -10.8321, 5.4180



25.6564, -10.7330, -3.6870

Sweetspot

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



25.6564, 9.6987, -3.4040



40.2642, 2.2317, 0.1729



24.1143, 5.4183, -9.9412



19.9980, 1.3717, -0.0324



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.



25.6564, 9.6987, -3.4040



31.8570, 16.7482, -6.0571



25.2695, 7.7322, 2.0843



15.4021, 0.7645, 0.1064



19.6144, 36.4180, -9.2457



45.7270, 84.6052, -19.2605

Inverse Universe

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



25.6564, 9.6987, -3.4040



31.8570, 16.7482, -6.0571



30.6843, -9.3769, 1.7584



15.4021, 0.7645, 0.1064



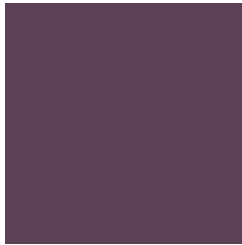
19.6144, 36.4180, -9.2457



45.7270, 84.6052, -19.2605

Previews

White Background



This preview shows how the HunterLab color 25.6558, 9.6996, -3.4046 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 25.6558, 9.6996, -3.4046 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

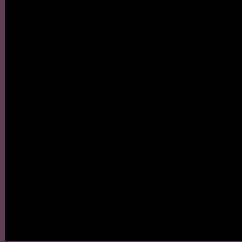
Any Text WCAG AA × Fail

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 25.6558, 9.6996, -3.4046 Background



This preview shows how black text looks on a background with the HunterLab color 25.6558, 9.6996, -3.4046.



This preview shows how white text looks on a background with the HunterLab color 25.6558, 9.6996, -3.4046.

-3.4046.

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

25.6558, 9.6996, -3.4046

Protanopia

25.7317, 0.5785, -5.9112

Deuteranopia

25.7427, 1.5206, -2.9592



Tritanopia

25.5441, 6.3235, 2.0144

Trichromacy



Original Color

25.6558, 9.6996, -3.4046

Protanomaly

25.5385, 3.5977, -5.1337

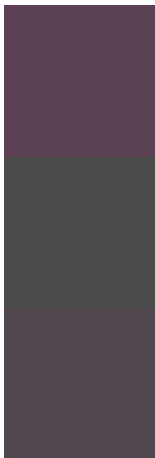
Deuteranomaly

25.5110, 4.4871, -3.2212

Tritanomaly

25.5471, 7.7600, 0.0094

Monochromacy



Original Color

25.6558, 9.6996, -3.4046

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

26.0881, 2.3900, -0.2637

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.6558, 9.6996, -3.4046 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(92, 64, 84)` looks like.

```
.text, #text, p{  
    color:rgb(92, 64, 84)  
}
```

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(92, 64, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 64, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 25.6558, 9.6996, -3.4046 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(92, 64, 84) }
```


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

```
.border{ border-color:rgb(92, 64, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 64, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 64, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 64, 84);  
box-shadow:4px 4px 4px 4px rgb(92, 64, 84)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.6558, 9.6996, -3.4046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 64, 84) }
```

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

```
.background{ background-color: rgb(92, 64,  
84) }
```

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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