

Converting Colors

HunterLab(60.3389, 7.2525,
10.3467)

Have a look what the booklet for
HunterLab(60.3389, 7.2525,
10.3467) contains.

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Color

**HunterLab(60.4123, 7.2160,
10.2611)**

Conversions

Conversions Part 1

Format	Color
Hex	BE9B93
RGB	190, 155, 147
RGB Percent	75%, 61%, 58%
CMY	0.2549, 0.3921, 0.4235
CMYK	0.00, 0.18, 0.23, 0.25
HSL	11°, 25%, 66%
HSV	11°, 23%, 75%
XYZ	38.2231, 36.4965, 32.6338
YIQ	164.5530, 23.4280, 4.9320

Conversions

Conversions Part 2

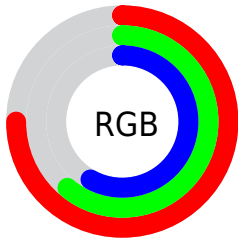
Format	Color
RYB	190, 157, 147
Decimal	12491667
CIELab	66.90, 11.74, 9.08
CIELCh	67, 14.846, 37.725
Yxy	36.4981, 0.3560, 0.3400
Android (android.graphics.Color)	4290681747 (0xFFBE9B93)
YUV	164.5530, -8.6536, 22.3170
Hunter-Lab	60.4123, 7.2160, 10.2611

Details

The HunterLab color **60.4123, 7.2160, 10.2611** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.8601, -12.1165, -3.4851**, and the grayscale version is **61.1853, -3.2647, 3.3243**.

A 20% lighter version of the original color is **83.4219, 7.4318, 12.2608**, and **39.9742, 6.9164, 8.3394** is the 20% darker color. If you saturate the color by 10%, you get **55.7926, 12.5578, 12.8963**, and if you desaturate by 10%, it is **65.2884, 2.1628, 7.5059**.

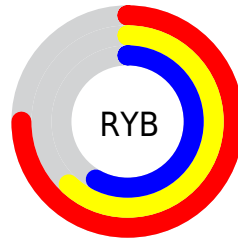
Distribution



Red (75%)

Green (61%)

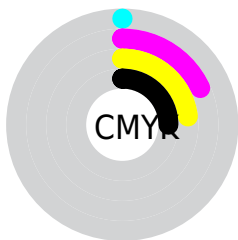
Blue (58%)



Red (75%)

Yellow (62%)

Blue (58%)

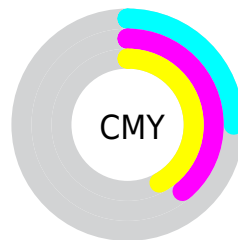


Cyan (0%)

Magenta (18%)

Yellow (23%)

Black (25%)



Cyan (25%)


Magenta (39%)


Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.4123, 7.2160, 10.2611 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 60.4123, 7.2160, 10.2611 by changing the saturation by 10% instead.


 60.4123, 7.2160,
10.2611


 60.4123, 7.2160,
10.2611


181.9705, 5.1053,
20.3204

 49.8188, 7.1736,
9.1932


 83.5465, 7.0965,
12.4155

 39.9279, 7.0561,
8.1233


 96.0167, 6.9510,
13.5058

 30.7951, 6.8501,
7.0444


109.0522, 6.7538,
14.6076

 22.4895, 6.5393,
5.9434

122.6294, 6.5087,
15.7221

 15.1037, 6.1007,
4.7965

136.7275, 6.2188,
16.8500

 8.7392, 5.6293,
4.7843

151.3279, 5.8868,

0.0000, NaN, NaN

17.9922

0.0000, NaN, NaN

166.4140, 5.5150,
19.1488

0.0000, NaN, NaN

■ 60.4123, 7.2160,
10.2611

■ 60.4123, 7.2160,
10.2611

■ 55.7926, 12.5578,
12.8963

■ 65.2884, 2.1628,
7.5059

■ 51.4647, 18.1962,
15.3626

■ 70.3841, -2.6143,
4.6597

■ 47.4769, 24.0992,
17.5970

■ 75.6735, -7.1435,
1.7453

■ 43.8832, 30.1840,
19.5146

■ 81.1345, -11.4534,
-1.2226

■ 40.7426, 36.2906,
21.0127

■ 86.7485, -15.5714,
-4.2339

■ 38.1138, 42.1635,
21.9853

■ 92.2879, -20.7218,
-4.2758

■ 36.0455, 47.4581,
22.3585

■ 94.7033, -24.2829,
-1.2995

■ 34.8868, 50.7303,
22.3852

Harmonies

Analogous

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



60.4137, 9.9613, 4.8994



60.4123, 7.2160, 10.2611



60.4137, 1.6925, 13.4883

Triad

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



60.4137, 7.2139, 10.2621



60.4137, -14.6003, 7.7161



60.4137, -1.4998, -10.0364

Complementary

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



60.4123, 7.2160, 10.2611



65.8601, -12.1165, -3.4851

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.



60.4137, -7.9935, -9.0733



60.4123, 7.2160, 10.2611



60.4137, -15.3724, 1.6319

Square

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



60.4137, 7.2139, 10.2621



60.4137, -10.8468, 12.1329



60.4137, -13.0033, -4.6303



60.4137, 4.7907, -7.1355

Rectangle

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



60.4123, 7.2160, 10.2611



60.4137, -2.7188, 14.2153



60.4137, -13.0033, -4.6303



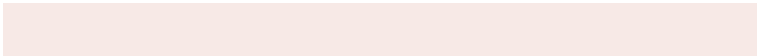
60.4137, -3.7330, -10.1590

Sweetspot

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



60.4137, 7.2139, 10.2621



91.6391, -0.6803, 8.0028



59.3273, 16.9022, -7.4386



42.7462, -0.1352, 3.8598



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



60.4137, 7.2139, 10.2621



78.2908, 13.1184, 15.5424



66.5247, -3.4478, 16.3296



31.3305, 0.2648, 3.0799



28.5991, 40.8906, 18.3385



6.3936, 5.9791, 4.0444

Inverse Universe

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



65.8601, -12.1165, -3.4851



87.1084, -18.2558, -6.7306



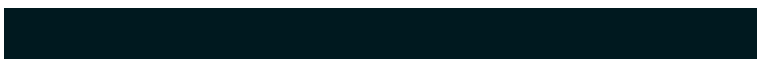
59.3946, -1.7436, -12.0615



32.4027, -3.5255, 0.3768



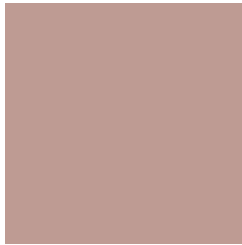
42.5282, -15.7163, -19.2295



8.8770, -3.7178, -3.0699

Previews

White Background



This preview shows how the HunterLab color 60.4123, 7.2160, 10.2611 looks on a white 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

Black Background



This preview shows how the HunterLab color 60.4123, 7.2160, 10.2611 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

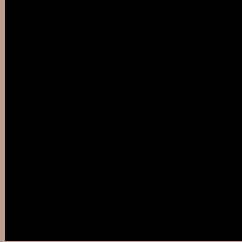
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.4123, 7.2160, 10.2611 Background



This preview shows how black text looks on a background with the HunterLab color 60.4123, 7.2160, 10.2611.



This preview shows how white text looks on a background with the HunterLab color 60.4123, 7.2160,

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

60.4123, 7.2160, 10.2611

Protanopia

60.4235, -2.7347, 8.4559

Deuteranopia

60.4440, 4.4668, 10.2468



Tritanopia

60.2854, 11.9522, 2.8148

Trichromacy



Original Color

60.4123, 7.2160, 10.2611

Protanomaly

60.2871, 1.1899, 8.7926

Deuteranomaly

60.3724, 5.6614, 10.1915

Tritanomaly

60.2723, 10.1685, 5.4969

Monochromacy



Original Color

60.4123, 7.2160, 10.2611

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.7923, 0.4099, 5.9187

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4123, 7.2160, 10.2611 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(190, 155, 147)` looks like.

```
.text, #text, p{  
    color:rgb(190, 155, 147)  
}
```

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(190, 155, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 155, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4123, 7.2160, 10.2611 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(190, 155, 147) }
```


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

```
.border{ border-color:rgb(190, 155, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 155, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 155, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 155, 147);  
box-shadow:4px 4px 4px 4px rgb(190, 155,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4123, 7.2160, 10.2611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 155, 147) }
```

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

```
.background{ background-color: rgb(190,  
155, 147) }
```

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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