

Converting Colors

HunterLab(60.0770, 10.6711,
11.8216)

Have a look what the booklet for
HunterLab(60.0770, 10.6711,
11.8216) contains.

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Color

**HunterLab(60.2327, 10.5746,
12.1096)**

Conversions

Conversions Part 1

Format	Color
Hex	C5988E
RGB	197, 152, 142
RGB Percent	77%, 60%, 56%
CMY	0.2274, 0.4039, 0.4431
CMYK	0.00, 0.23, 0.28, 0.23
HSL	11°, 32%, 66%
HSV	11°, 28%, 77%
XYZ	39.1367, 36.2798, 30.5311
YIQ	164.3150, 30.0300, 6.4300

Conversions

Conversions Part 2

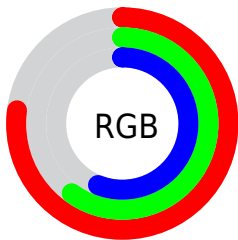
Format	Color
R _Y B	197, 154, 142
Decimal	12949646
CIE Lab	66.73, 15.37, 11.74
CIE LCh	67, 19.339, 37.375
Yxy	36.2815, 0.3694, 0.3424
Android (android.graphics.Color)	4291139726 (0xFFC5988E)
YUV	164.3150, -11.0013, 28.6647
Hunter-Lab	60.2327, 10.5746, 12.1096

Details

The HunterLab color **60.2327, 10.5746, 12.1096** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **67.3211, -14.3960, -5.2910**, and the grayscale version is **61.0949, -3.2599, 3.3194**.

A 20% lighter version of the original color is **83.1859, 10.8707, 14.2265**, and **39.7880, 9.9610, 9.6035** is the 20% darker color. If you saturate the color by 10%, you get **55.5516, 16.3595, 14.7611**, and if you desaturate by 10%, it is **65.2063, 5.0952, 9.3145**.

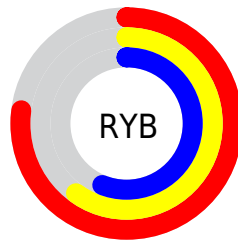
Distribution



Red (77%)

Green (60%)

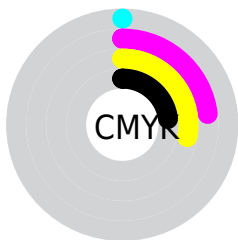
Blue (56%)



Red (77%)

Yellow (60%)

Blue (56%)

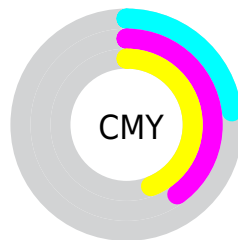


Cyan (0%)

Magenta (23%)

Yellow (28%)

Black (23%)



Cyan (23%)

Magenta (40%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.2327, 10.5746, 12.1096 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 60.2327, 10.5746, 12.1096 by changing the saturation by 10% instead.

60.2327, 10.5746,
12.1096

60.2327, 10.5746,
12.1096

181.7111, 9.7817,
23.2231

49.6504, 10.3531,
10.8876

83.3464, 10.7877,
14.5413

39.7715, 10.0467,
9.6501

95.8071, 10.7981,
15.7583

30.6517, 9.6401,
8.3860

108.8335, 10.7509,
16.9803

22.3604, 9.1153,
7.0759

122.4020, 10.6505,
18.2095

14.9906, 8.4478,
5.6857

136.4917, 10.5004,
19.4473

8.6345, 7.7892,
6.0441

151.0840, 10.3039,

0.0000, INF, NaN

20.6950

0.0000, NaN, NaN

166.1622, 10.0635,
21.9533

0.0000, NaN, NaN

■ 60.2327, 10.5746,
12.1096

■ 60.2327, 10.5746,
12.1096

■ 55.5516, 16.3595,
14.7611

■ 65.2063, 5.0952,
9.3145

■ 51.2051, 22.4417,
17.2085

■ 70.4295, -0.0830,
6.4133

■ 47.2489, 28.7583,
19.3740

■ 75.8719, -4.9865,
3.4343

■ 43.7439, 35.1773,
21.1568

■ 81.5072, -9.6444,
0.3961

■ 40.7538, 41.4713,
22.4427

■ 87.3137, -14.0866,
-2.6891

■ 38.3365, 47.3103,
23.1313

■ 93.0913, -19.3662,
-3.2324

■ 36.5277, 52.2833,
23.2324

■ 95.1895, -22.4981,
-0.6662

■ 36.2243, 53.1551,
23.2518

Harmonies

Analogous

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



60.2341, 14.1733, 5.2736



60.2327, 10.5746, 12.1096



60.2341, 3.3131, 16.1262

Triad

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



60.2341, 10.5723, 12.1106



60.2341, -17.8077, 9.0511



60.2341, -1.0683, -14.6090

Complementary

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



60.2327, 10.5746, 12.1096



67.3211, -14.3960, -5.2910

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.



60.2341, -9.4805, -13.2224



60.2327, 10.5746, 12.1096



60.2341, -18.8342, 1.2132

Square

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



60.2341, 10.5723, 12.1106



60.2341, -12.9806, 14.5414



60.2341, -15.8679, -7.1333



60.2341, 7.2107, -10.6921

Rectangle

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



60.2327, 10.5746, 12.1096



60.2341, -2.4537, 17.0343



60.2341, -15.8679, -7.1333



60.2341, -3.9768, -14.7562

Sweetspot

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



60.2341, 10.5723, 12.1106



94.1091, 0.0268, 8.6633



59.0257, 22.9867, -10.9219



43.0363, 0.4913, 4.2858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2341, 10.5723, 12.1106



76.4254, 19.2169, 18.5758



67.7719, -2.8121, 19.3228



33.0814, 0.3135, 3.2513



29.5302, 42.6284, 18.9426



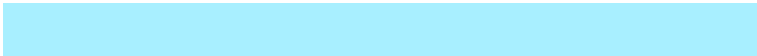
7.1460, 7.1681, 4.5288

Inverse Universe

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



67.3211, -14.3960, -5.2910



88.0032, -21.7656, -9.8935



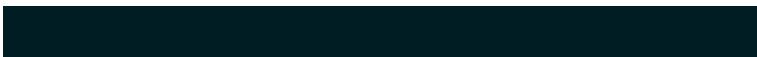
59.1944, -1.4784, -16.4594



34.2443, -3.7555, 0.4017



44.2358, -16.5334, -19.6000



10.0719, -4.1866, -3.5514

Previews

White Background



This preview shows how the HunterLab color 60.2327, 10.5746, 12.1096 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 60.2327, 10.5746, 12.1096 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

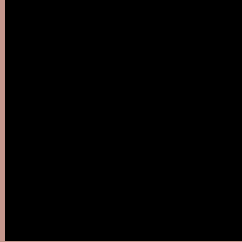
Any Text WCAG AA ✓ Pass

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 60.2327, 10.5746, 12.1096 Background



This preview shows how black text looks on a background with the HunterLab color 60.2327, 10.5746, 12.1096.



This preview shows how white text looks on a background with the HunterLab color 60.2327, 10.5746,

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

60.2327, 10.5746, 12.1096

Protanopia

60.3177, -3.3142, 9.9760

Deuteranopia

60.3955, 4.0002, 12.5474



Tritanopia

60.1749, 15.5242, 4.1289

Trichromacy



Original Color

60.2327, 10.5746, 12.1096

Protanomaly

60.0681, 1.6458, 10.6014

Deuteranomaly

60.2602, 6.4082, 12.4507

Tritanomaly

60.1262, 13.6120, 7.1411

Monochromacy



Original Color

60.2327, 10.5746, 12.1096

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.6399, 1.2512, 6.6356

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2327, 10.5746, 12.1096 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(197, 152, 142)` looks like.

```
.text, #text, p{  
    color:rgb(197, 152, 142)  
}
```

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(197, 152, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 152, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2327, 10.5746, 12.1096 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(197, 152, 142) }
```


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

```
.border{ border-color:rgb(197, 152, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 152, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 152, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 152, 142);  
box-shadow:4px 4px 4px 4px rgb(197, 152,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2327, 10.5746, 12.1096 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 152, 142) }
```

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

```
.background{ background-color: rgb(197,  
152, 142) }
```

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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