

Converting Colors

HunterLab(56.1511, 10.4829,
7.5247)

Have a look what the booklet for
HunterLab(56.1511, 10.4829,
7.5247) contains.

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Color

**HunterLab(56.0325, 10.7628,
7.2181)**

Conversions

Conversions Part 1

Format	Color
Hex	B78E8F
RGB	183, 142, 143
RGB Percent	72%, 56%, 56%
CMY	0.2824, 0.4431, 0.4392
CMYK	0.00, 0.22, 0.22, 0.28
HSL	359°, 22%, 64%
HSV	359°, 22%, 72%
XYZ	34.1593, 31.3964, 30.2463
YIQ	154.3730, 24.1150, 9.0030

Conversions

Conversions Part 2

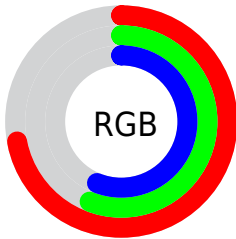
Format	Color
R _Y B	183, 142, 143
Decimal	12029583
CIE Lab	62.84, 15.66, 5.44
CIE LCh	63, 16.573, 19.150
Yxy	31.3979, 0.3566, 0.3277
Android (android.graphics.Color)	4290219663 (0xFFB78E8F)
YUV	154.3730, -5.6069, 25.1059
Hunter-Lab	56.0325, 10.7628, 7.2181

Details

The HunterLab color **56.0325, 10.7628, 7.2181** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.5712, -15.2969, 0.1184**, and the grayscale version is **57.0133, -3.0421, 3.0976**.

A 20% lighter version of the original color is **78.7632, 11.1801, 8.9658**, and **36.2101, 9.8668, 5.5286** is the 20% darker color. If you saturate the color by 10%, you get **50.8852, 17.6266, 9.0002**, and if you desaturate by 10%, it is **61.5490, 4.1545, 5.5823**.

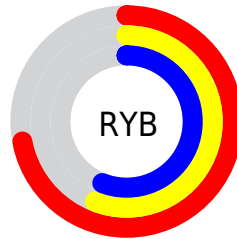
Distribution



Red (72%)

Green (56%)

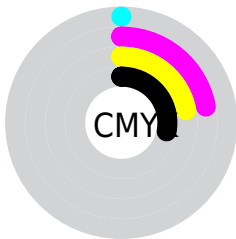
Blue (56%)



Red (72%)

Yellow (56%)

Blue (56%)

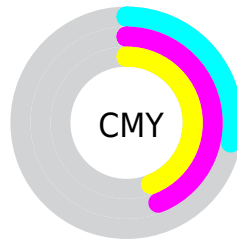


Cyan (0%)

Magenta (22%)

Yellow (22%)

Black (28%)



Cyan (28%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.0325, 10.7628, 7.2181 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 56.0325, 10.7628, 7.2181 by changing the saturation by 10% instead.

■ 56.0325, 10.7628,
7.2181

■ 56.0325, 10.7628,
7.2181

■ 175.6038, 10.2650,
15.7922

■ 45.7187, 10.4948,
6.3613

■ 78.6549, 11.0576,
8.9877

■ 36.1281, 10.1363,
5.5188

■ 90.8883, 11.1041,
9.9006

■ 27.3215, 9.6703,
4.6875

■ 103.6975, 11.0907,
10.8331

■ 19.3761, 9.0766,
3.8605

■ 117.0576, 11.0220,
11.7854

■ 12.3980, 8.3275,
3.0234

■ 130.9467, 10.9020,
12.7576

■ 5.6092, 11.8628,
3.9265

145.3455, 10.7340,

0.0000, NaN, NaN

13.7496

0.0000, NaN, NaN

160.2364, 10.5208,
14.7612

0.0000, NaN, NaN

■ 56.0325, 10.7628,
7.2181

■ 56.0325, 10.7628,
7.2181

■ 50.8852, 17.6266,
9.0002

■ 61.5490, 4.1545,
5.5823

■ 46.1744, 24.6941,
10.9207

■ 67.3738, -2.1863,
4.0809

■ 41.9872, 31.8130,
12.9476

■ 73.4628, -8.2811,
2.6999

■ 38.4213, 38.6915,
15.0020

■ 79.7804, -14.1591,
1.4233

■ 35.5748, 44.8709,
16.9463

■ 86.2979, -19.8518,
0.2356

■ 33.5231, 49.7826,
18.5948

■ 92.9924, -25.3887,
-0.8766

■ 32.2840, 52.9429,
19.7680

■ 94.2376, -26.0019,
-1.9093

■ 31.7444, 54.3940,
20.2745

Harmonies

Analogous

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



56.0338, 11.3319, 0.5019



56.0325, 10.7628, 7.2181



56.0338, 6.3979, 12.1636

Triad

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



56.0338, 10.7608, 7.2191



56.0338, -13.1303, 11.0324



56.0338, -5.5871, -11.5624

Complementary

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



56.0325, 10.7628, 7.2181



65.5712, -15.2969, 0.1184

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.



56.0338, -11.8031, -7.9094



56.0325, 10.7628, 7.2181



56.0338, -16.0090, 5.4840

Square

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



56.0338, 10.7608, 7.2191



56.0338, -7.4828, 14.1646



56.0338, -15.5358, -1.4661



56.0338, 1.6431, -10.9435

Rectangle

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



56.0325, 10.7628, 7.2181



56.0338, 2.0441, 14.0593



56.0338, -15.5358, -1.4661



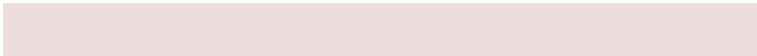
56.0338, -7.8578, -10.7767

Sweetspot

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



56.0338, 10.7608, 7.2191



86.4428, 1.0309, 6.3870



57.1549, 16.8638, -10.9597



40.4072, 0.7218, 3.0579



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



56.0338, 10.7608, 7.2191



71.4463, 18.9948, 10.8391



61.2843, 1.0447, 13.0213



30.0261, 1.0364, 2.4232



26.5168, 45.4420, 16.8923



4.9908, 8.5767, 2.9929

Inverse Universe

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



56.0338, 10.7608, 7.2191



71.4463, 18.9948, 10.8391



59.7278, -6.0346, -7.7732



30.0261, 1.0364, 2.4232



26.5168, 45.4420, 16.8923



4.9908, 8.5767, 2.9929

Previews

White Background



This preview shows how the HunterLab color 56.0325, 10.7628, 7.2181 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 56.0325, 10.7628, 7.2181 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

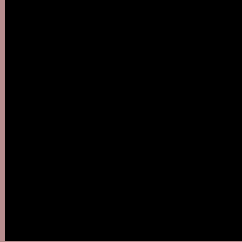
Any Text WCAG AA ✓ Pass

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 56.0325, 10.7628, 7.2181 Background



This preview shows how black text looks on a background with the HunterLab color 56.0325, 10.7628, 7.2181.



This preview shows how white text looks on a background with the HunterLab color 56.0325, 10.7628,

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

56.0325, 10.7628, 7.2181

Protanopia

56.2695, -2.4041, 5.1100

Deuteranopia

56.1056, 3.9758, 7.5979



Tritanopia

56.1312, 12.9435, 3.4369

Trichromacy



Original Color

56.0325, 10.7628, 7.2181

Protanomaly

56.0019, 2.4126, 5.7595

Deuteranomaly

55.9623, 6.3264, 7.4815

Tritanomaly

56.0446, 12.4937, 4.6729

Monochromacy



Original Color

56.0325, 10.7628, 7.2181

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.5809, 1.7102, 4.6592

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.0325, 10.7628, 7.2181 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(183, 142, 143)` looks like.

```
.text, #text, p{  
    color:rgb(183, 142, 143)  
}
```

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(183, 142, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 142, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 56.0325, 10.7628, 7.2181 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(183, 142, 143) }
```


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

```
.border{ border-color:rgb(183, 142, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 142, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 142, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 142, 143);  
box-shadow:4px 4px 4px 4px rgb(183, 142,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.0325, 10.7628, 7.2181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 142, 143) }
```

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

```
.background{ background-color: rgb(183,  
142, 143) }
```

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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