

Converting Colors

HunterLab(64.6279, 7.5142,
-1.1445)

Have a look what the booklet for
HunterLab(64.6279, 7.5142, -1.1445)
contains.

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Color

**HunterLab(64.6279, 7.5142,
-1.1445)**

Conversions

Conversions Part 1

Format	Color
Hex	BFA6B7
RGB	191, 166, 183
RGB Percent	75%, 65%, 72%
CMY	0.2510, 0.3490, 0.2823
CMYK	0.00, 0.13, 0.04, 0.25
HSL	319°, 16%, 70%
HSV	319°, 13%, 75%
XYZ	43.6693, 41.7677, 50.5600
YIQ	175.4130, 9.4430, 10.5870

Conversions

Conversions Part 2

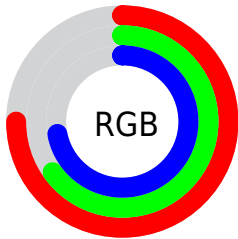
Format	Color
RYB	191, 166, 183
Decimal	12560055
CIELab	70.71, 12.06, -5.37
CIElCh	71, 13.206, 335.997
Yxy	41.7695, 0.3211, 0.3071
Android (android.graphics.Color)	4290750135 (0xFFBFA6B7)
YUV	175.4130, 3.7404, 13.6698
Hunter-Lab	64.6279, 7.5142, -1.1445

Details

The HunterLab color $64.6279, 7.5142, -1.1445$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.5886, -14.0513, 8.5141$, and the grayscale version is $65.6295, -3.5018, 3.5658$.

A 20% lighter version of the original color is $88.1584, 7.2872, -0.4701$, and $43.5485, 7.2561, -1.7916$ is the 20% darker color. If you saturate the color by 10%, you get $59.2318, 16.3743, -4.7923$, and if you desaturate by 10%, it is $70.3543, -1.1977, 2.7036$.

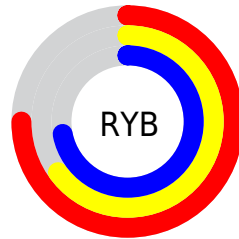
Distribution



Red (75%)

Green (65%)

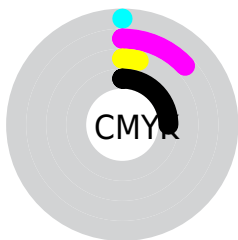
Blue (72%)



Red (75%)

Yellow (65%)

Blue (72%)

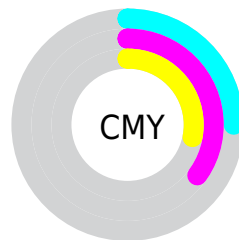


Cyan (0%)

Magenta (13%)

Yellow (4%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.6279, 7.5142, -1.1445 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 64.6279, 7.5142, -1.1445 by changing the saturation by 10% instead.

64.6279, 7.5142,
-1.1445

64.6279, 7.5142,
-1.1445

188.0230, 5.3566,
3.7000

53.7781, 7.4834,
-1.4773

88.2330, 7.3780,
-0.3339

43.6130, 7.3801,
-1.7582

100.9217, 7.2260,
0.1348

34.1839, 7.1919,
-1.9802

114.1663, 7.0233,
0.6426

25.5536, 6.9046,
-2.1353

127.9445, 6.7734,
1.1872

17.8041, 6.4980,
-2.2128

142.2362, 6.4794,
1.7668

11.0501, 5.9421,
-2.1974

157.0237, 6.1439,

2.8069, 18.5787,

2.3797

-7.7806

172.2908, 5.7689,
3.0245

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.6279, 7.5142,
-1.1445

■ 64.6279, 7.5142,
-1.1445

■ 59.2318, 16.3743,
-4.7923

■ 70.3543, -1.1977,
2.7036

■ 54.2176, 25.3174,
-8.1579

■ 76.3610, -9.7313,
6.6908

■ 49.6539, 34.1961,
-11.1181

■ 82.6123, -18.0888,
10.7797

■ 45.6177, 42.7536,
-13.5078

■ 89.0782, -26.2836,
14.9449

■ 42.1918, 50.5941,

■ 93.5037, -31.2826,

-15.1237

16.9131

■ 39.4525, 57.1950,
-15.7546

■ 93.6733, -30.3068,
14.4748

■ 37.4508, 62.0061,
-15.2456

■ 93.8488, -29.2985,
11.9549

■ 36.1850, 64.6504,
-13.5853

■ 94.0305, -28.2576,
9.3533

■ 35.6157, 65.5084,
-11.9891

■ 94.2181, -27.1841,
6.6703

Harmonies

Analogous

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



64.6293, 3.5223, -6.0820



64.6279, 7.5142, -1.1445



64.6293, 8.5185, 4.6625

Triad

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



64.6293, 7.5124, -1.1433



64.6293, -4.6618, 13.5764



64.6293, -12.5893, -3.3238

Complementary

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



64.6279, 7.5142, -1.1445



69.5886, -14.0513, 8.5141

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.



64.6293, -14.6099, 2.3521



64.6279, 7.5142, -1.1445



64.6293, -10.1424, 11.8393

Square

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



64.6293, 7.5124, -1.1433



64.6293, 1.3445, 12.8253



64.6293, -13.7308, 7.8560



64.6293, -8.1124, -7.4196

Rectangle

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



64.6279, 7.5142, -1.1445



64.6293, 7.3304, 8.1791



64.6293, -13.7308, 7.8560



64.6293, -13.5707, -1.5185

Sweetspot

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



64.6293, 7.5124, -1.1433



93.3881, -0.4752, 3.1064



63.2654, 3.4944, -7.1485



43.4833, 0.1906, 1.2690



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.



64.6293, 7.5124, -1.1433



84.1542, 13.7896, -3.1094



64.2457, 5.4700, 4.3176



31.0530, 1.9698, 0.1287



28.8987, 53.1997, -10.0837



5.8186, 10.8827, -3.3579

Inverse Universe

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



64.6293, 7.5124, -1.1433



84.1542, 13.7896, -3.1094



69.9518, -12.0130, 3.3218



31.0530, 1.9698, 0.1287



28.8987, 53.1997, -10.0837



5.8186, 10.8827, -3.3579

Previews

White Background



This preview shows how the HunterLab color 64.6279, 7.5142, -1.1445 looks on a white background.

Color Contrast Check

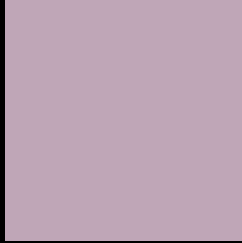
Large Text (above 18pt) WCAG AA × Fail

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 64.6279, 7.5142, -1.1445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

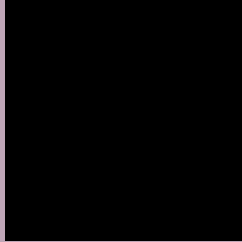
Any Text WCAG AA ✓ Pass

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 64.6279, 7.5142, -1.1445 Background



This preview shows how black text looks on a background with the HunterLab color 64.6279, 7.5142, -1.1445.



This preview shows how white text looks on a background with the HunterLab color 64.6279, 7.5142, -1.1445.

-1.1445.

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

64.6279, 7.5142, -1.1445

Protanopia

64.7021, -0.8477, -3.2269

Deuteranopia

64.7018, 4.8477, -1.0988



Tritanopia

64.8144, 6.4924, 0.5524

Trichromacy



Original Color

64.6279, 7.5142, -1.1445

Protanomaly

64.7135, 2.1263, -2.6478

Deuteranomaly

64.6125, 6.0111, -1.1902

Tritanomaly

64.8460, 6.6603, 0.1039

Monochromacy



Original Color

64.6279, 7.5142, -1.1445

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.2251, 0.3708, 1.9111

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.6279, 7.5142, -1.1445 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(191, 166, 183)` looks like.

```
.text, #text, p{  
    color:rgb(191, 166, 183)  
}
```

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(191, 166, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 166, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 64.6279, 7.5142, -1.1445 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(191, 166, 183) }
```


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

```
.border{ border-color:rgb(191, 166, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 166, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 166, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 166, 183);  
box-shadow:4px 4px 4px 4px rgb(191, 166,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.6279, 7.5142, -1.1445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 166, 183) }
```

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

```
.background{ background-color: rgb(191,  
166, 183) }
```

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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