

Converting Colors

HunterLab(59.5254, 31.5884,
-6.8486)

Have a look what the booklet for
HunterLab(59.5254, 31.5884,
-6.8486) contains.

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Color

**HunterLab(59.5254, 31.5884,
-6.8486)**

Conversions

Conversions Part 1

Format	Color
Hex	D788B6
RGB	215, 136, 182
RGB Percent	84%, 53%, 71%
CMY	0.1569, 0.4666, 0.2863
CMYK	0.00, 0.37, 0.15, 0.16
HSL	325°, 50%, 69%
HSV	325°, 37%, 84%
XYZ	45.2719, 35.4327, 48.7090
YIQ	164.8650, 32.3180, 31.0540

Conversions

Conversions Part 2

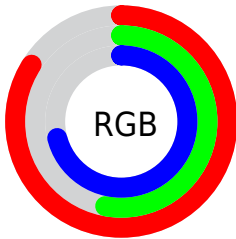
Format	Color
R _Y B	215, 136, 182
Decimal	14125238
CIE Lab	66.09, 36.67, -11.43
CIE LCh	66, 38.409, 342.680
Yxy	35.4344, 0.3498, 0.2738
Android (android.graphics.Color)	4292315318 (0xFFD788B6)
YUV	164.8650, 8.4476, 43.9684
Hunter-Lab	59.5254, 31.5884, -6.8486

Details

The HunterLab color $59.5254, 31.5884, -6.8486$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $75.2998, -33.1214, 16.2622$, and the grayscale version is $61.2429, -3.2678, 3.3274$.

A 20% lighter version of the original color is $80.1623, 26.9125, -9.9606$, and $39.1108, 29.3655, -6.8706$ is the 20% darker color. If you saturate the color by 10%, you get $54.4187, 41.3636, -8.8281$, and if you desaturate by 10%, it is $65.1868, 21.6574, -4.2751$.

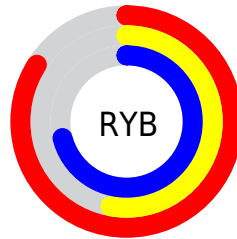
Distribution



Red (84%)

Green (53%)

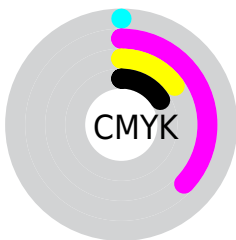
Blue (71%)



Red (84%)

Yellow (53%)

Blue (71%)

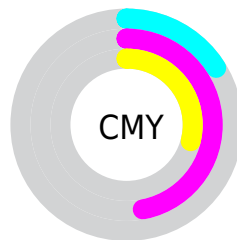


Cyan (0%)

Magenta (37%)

Yellow (15%)

Black (16%)



Cyan (16%)












Magenta (47%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.5254, 31.5884, -6.8486 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 59.5254, 31.5884, -6.8486 by changing the saturation by 10% instead.

 59.5254, 31.5884, -6.8486	 59.5254, 31.5884, -6.8486
180.6880, 38.0963, -4.1777	 48.9874, 30.4168, -6.8900
 82.5579, 33.6052, -6.5831	 39.1560, 29.1283, -6.8655
 94.9810, 34.4729, -6.3711	 30.0876, 27.7119, -6.7669
 107.9715, 35.2558, -6.1107	 21.8530, 26.1662, -6.5863
121.5054, 35.9605, -5.8050	 14.5471, 24.5185, -6.3183
135.5618, 36.5923, -5.4567	 8.2079, 23.5510, -6.1883
150.1221, 37.1562,	0.0000, INF, -NF

-5.0681

0.0000, NaN, NaN

165.1692, 37.6562,
-4.6411

0.0000, NaN, NaN

■ 59.5254, 31.5884,
-6.8486

■ 59.5254, 31.5884,
-6.8486

■ 54.4187, 41.3636,
-8.8281

■ 65.1868, 21.6574,
-4.2751

■ 49.9584, 50.6450,
-10.0326

■ 71.3147, 11.7792,
-1.2614

■ 46.2456, 58.9159,
-10.2612

■ 77.8402, 2.0524,
2.0814

■ 43.3664, 65.5354,
-9.3516

■ 84.7058, -7.4836,
5.6718

■ 41.3650, 69.9015,
-7.2602

■ 91.8653, -16.8240,
9.4519

■ 40.2004, 71.7563,
-4.1490

■ 95.9254, -21.0343,
9.7431

■ 39.9156, 72.0780,
-3.0540

■ 96.2039, -19.4650,
5.7636

■ 96.4953, -17.8275,
1.6107

■ 96.5335, -17.6135,
1.0679

Harmonies

Analogous

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



59.5268, 20.7981, -24.6552



59.5254, 31.5884, -6.8486



59.5268, 32.4272, 9.7070

Triad

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



59.5268, 31.5860, -6.8472



59.5268, -10.2283, 26.3960



59.5268, -25.4804, -22.1112

Complementary

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



59.5254, 31.5884, -6.8486



75.2998, -33.1214, 16.2622

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.



59.5268, -31.9891, -4.0449



59.5254, 31.5884, -6.8486



59.5268, -23.8753, 21.9575

Square

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



59.5268, 31.5860, -6.8472



59.5268, 6.9322, 26.0388



59.5268, -31.4367, 11.8225



59.5268, -12.6581, -35.0357

Rectangle

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



59.5254, 31.5884, -6.8486



59.5268, 27.1109, 17.7792



59.5268, -31.4367, 11.8225



59.5268, -28.4106, -16.2499

Sweetspot

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



59.5268, 31.5860, -6.8472



90.9170, 7.6129, 0.7130



55.6258, 22.7199, -33.8513



41.5609, 4.2696, 0.0729

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.5268, 31.5860, -6.8472



67.3835, 47.4663, -10.2279



58.3332, 25.6910, 10.1476



35.4131, 2.1596, 0.5398



30.9049, 55.8701, -2.8555



7.6969, 14.1066, -2.2002

Inverse Universe

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



59.5268, 31.5860, -6.8472



67.3835, 47.4663, -10.2279



76.4268, -26.5643, 0.1255



35.4131, 2.1596, 0.5398



30.9049, 55.8701, -2.8555



7.6969, 14.1066, -2.2002

Previews

White Background



This preview shows how the HunterLab color 59.5254, 31.5884, -6.8486 looks on a white background.

Color Contrast Check

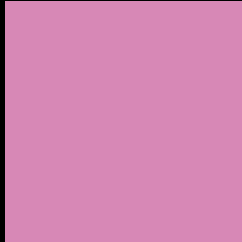
Large Text (above 18pt) WCAG AA × Fail

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 59.5254, 31.5884, -6.8486 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

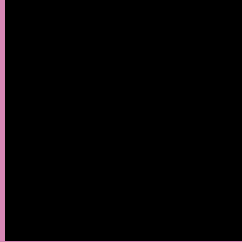
Any Text WCAG AA ✓ Pass

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 59.5254, 31.5884, -6.8486 Background



This preview shows how black text looks on a background with the HunterLab color 59.5254, 31.5884, -6.8486.



This preview shows how white text looks on a background with the HunterLab color 59.5254, 31.5884, -6.8486.

-6.8486.

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

59.5254, 31.5884, -6.8486

Protanopia

59.6229, 2.0604, -16.3524

Deuteranopia

59.8024, 4.1578, -4.8358



Tritanopia

59.6742, 22.6738, 7.6533

Trichromacy



Original Color

59.5254, 31.5884, -6.8486



Protanomaly

59.2055, 11.7419, -13.2526



Deuteranomaly

59.3200, 13.9476, -5.8293



Tritanomaly

59.6210, 25.6873, 2.7299

Monochromacy



Original Color

59.5254, 31.5884, -6.8486



Achromatopsia

61.3402, -3.2730, 3.3327



Achromatomaly

60.0989, 8.9821, -0.8196

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.5254, 31.5884, -6.8486 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(215, 136, 182)` looks like.

```
.text, #text, p{  
    color:rgb(215, 136, 182)  
}
```

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(215, 136, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 136, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 59.5254, 31.5884, -6.8486 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(215, 136, 182) }
```


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

```
.border{ border-color:rgb(215, 136, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 136, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 136, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 136, 182);  
box-shadow:4px 4px 4px 4px rgb(215, 136,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.5254, 31.5884, -6.8486 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 136, 182) }
```

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

```
.background{ background-color: rgb(215,  
136, 182) }
```

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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