

Converting Colors

HunterLab(60.8747, 48.6458,
-53.7795)

Have a look what the booklet for
HunterLab(60.8747, 48.6458,
-53.7795) contains.

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Color

**HunterLab(60.8557, 48.6572,
-53.8229)**

Conversions

Conversions Part 1

Format	Color
Hex	D382FF
RGB	211, 130, 255
RGB Percent	83%, 51%, 100%
CMY	0.1725, 0.4902, 0.0000
CMYK	0.17, 0.49, 0.00, 0.00
HSL	279°, 100%, 75%
HSV	279°, 49%, 100%
XYZ	52.8966, 37.0342, 98.9681
YIQ	168.4690, 8.1510, 56.0470

Conversions

Conversions Part 2

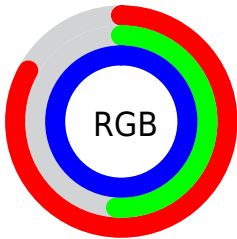
Format	Color
RYB	211, 130, 255
Decimal	13861631
CIELab	67.30, 52.21, -50.11
CIELCh	67, 72.366, 316.178
Yxy	37.0356, 0.2800, 0.1961
Android (android.graphics.Color)	4292051711 (0xFFD382FF)
YUV	168.4690, 42.6598, 37.2997
Hunter-Lab	60.8557, 48.6572, -53.8229

Details

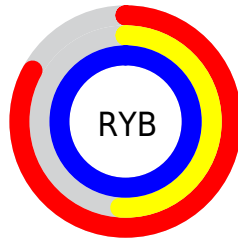
The HunterLab color $60.8557, 48.6572, -53.8229$ is a light color, and the websafe version is hex $CC99FF$. A complement of this color would be $90.6260, -45.8429, 41.2231$, and the grayscale version is $62.5977, -3.3401, 3.4011$.

A 20% lighter version of the original color is $79.4845, 33.0117, -21.0149$, and $40.3175, 45.3232, -52.9303$ is the 20% darker color. If you saturate the color by 10%, you get $54.5735, 59.5839, -68.1130$, and if you desaturate by 10%, it is $67.8551, 37.4171, -40.1988$.

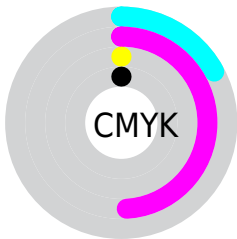
Distribution



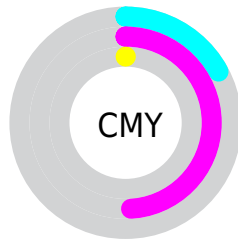
- Red (83%)
- Green (51%)
- Blue (100%)



- Red (83%)
- Yellow (51%)
- Blue (100%)



- Cyan (17%)
- Magenta (49%)
- Yellow (0%)
- Black (0%)





- Cyan (17%)
- Magenta (49%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.8557, 48.6572, -53.8229 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 60.8557, 48.6572, -53.8229 by changing the saturation by 10% instead.


 60.8557, 48.6572,
-53.8229

 60.8557, 48.6572,
-53.8229

182.6102, 59.8561,
-59.8703

 50.2345, 46.9329,
-53.1516


 84.0402, 51.7780,
-55.3056

 40.3141, 45.1012,
-52.6251


 96.5338, 53.1870,
-56.0527

 31.1494, 43.1718,
-52.3895


 109.5916, 54.5021,
-56.7788

 22.8087, 41.1854,
-52.7531

123.1903, 55.7292,
-57.4744

 15.3834, 39.2699,
-54.4497

137.3091, 56.8735,
-58.1341

 8.9921, 37.9634,
-59.7549

151.9295, 57.9398,

0.0000, INF, -NF

-58.7543

0.0000, NaN, -NF

167.0349, 58.9327,
-59.3334

0.0000, NaN, -NF

■ 60.8557, 48.6572,
-53.8229

■ 60.8557, 48.6572,
-53.8229

■ 54.5735, 59.5839,
-68.1130

■ 67.8551, 37.4171,
-40.1988

■ 49.1495, 69.6159,
-82.6228

■ 75.4453, 26.1896,
-27.4017

■ 44.7348, 77.8553,
-96.4614

■ 83.5289, 15.1225,
-15.4191

■ 41.4442, 83.2435,
-108.3508

■ 92.0286, 4.2679,
-4.1694

■ 39.2361, 85.2378,
-117.2932

100.0000, -5.3358,
5.4332

■ 39.0453, 85.3570,
-118.1074

Harmonies

Analogous

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



60.8569, 15.1372, -85.7695



60.8557, 48.6572, -53.8229



60.8569, 70.0047, -12.6515

Triad

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



60.8569, 48.6558, -53.8203



60.8569, 12.3937, 37.3655



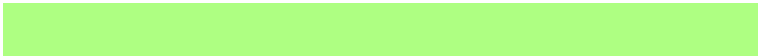
60.8569, -52.3487, -15.6639

Complementary

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



60.8557, 48.6572, -53.8229



90.6260, -45.8429, 41.2231

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.



60.8569, -52.7794, 15.8610



60.8557, 48.6572, -53.8229



60.8569, -19.6848, 37.1989

Square

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



60.8569, 48.6558, -53.8203



60.8569, 46.2877, 32.4699



60.8569, -42.0584, 31.7545



60.8569, -40.7243, -56.9946

Rectangle

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



60.8557, 48.6572, -53.8229



60.8569, 72.0792, 9.3627



60.8569, -42.0584, 31.7545



60.8569, -53.7090, -3.4304

Sweetspot

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



60.8569, 48.6558, -53.8203



86.8978, 10.7346, -10.8166



65.5382, 1.7415, -45.1734



39.3814, 6.0294, -6.1148

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.8569, 48.6558, -53.8203



54.5841, 59.5648, -68.0869



65.8931, 59.9682, -31.3618



42.3813, 2.2165, -2.1750



28.3771, 61.8908, -84.7173



9.1932, 19.7392, -25.0319

Inverse Universe

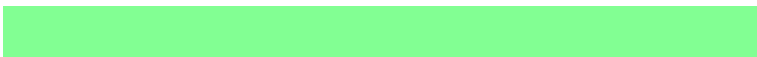
The Inverse Universe completely reimagines the original color for something new.



63.4684, 48.8539, 2.5554



58.0719, 59.3636, 4.0232



88.5225, -53.6749, 35.2100



42.5355, 2.2472, 1.8176



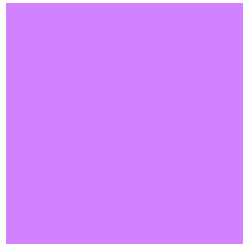
33.9380, 59.3252, 12.5864



10.6830, 18.8532, 2.5758

Previews

White Background



This preview shows how the HunterLab color 60.8557, 48.6572, -53.8229 looks on a white background.

Color Contrast Check

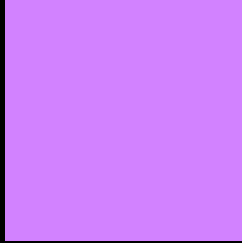
Large Text (above 18pt) WCAG AA × Fail

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 60.8557, 48.6572, -53.8229 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

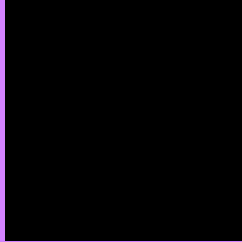
Any Text WCAG AA ✓ Pass

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 60.8557, 48.6572, -53.8229 Background



This preview shows how black text looks on a background with the HunterLab color 60.8557, 48.6572, -53.8229.



This preview shows how white text looks on a background with the HunterLab color 60.8557, 48.6572, -53.8229.

-53.8229.

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

60.8557, 48.6572, -53.8229

Protanopia

61.1366, 9.3551, -53.9143

Deuteranopia

61.0383, 5.3411, -48.5582



Tritanopia

60.8335, 13.7133, 3.4945

Trichromacy



Original Color

60.8557, 48.6572, -53.8229



Protanomaly

60.3354, 22.3796, -55.3983



Deuteranomaly

60.1383, 19.9830, -52.5726

Tritanomaly

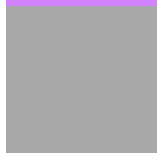
60.4436, 25.3691, -14.1260

Monochromacy



Original Color

60.8557, 48.6572, -53.8229



Achromatopsia

62.5758, -3.3389, 3.3999



Achromatomaly

61.2141, 14.6125, -14.9503

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.8557, 48.6572, -53.8229 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(211, 130, 255)` looks like.

```
.text, #text, p{  
    color:rgb(211, 130, 255)  
}
```

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(211, 130, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 130, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 60.8557, 48.6572, -53.8229 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(211, 130, 255) }
```


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

```
.border{ border-color:rgb(211, 130, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 130, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 130, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 130, 255); box-shadow:4px 4px 4px 4px rgb(211, 130, 255) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.8557, 48.6572, -53.8229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 130, 255) }
```

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

```
.background{ background-color: rgb(211,  
130, 255) }
```

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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