

Converting Colors

HunterLab(60.6422, 27.4730,
9.4391)

Have a look what the booklet for
HunterLab(60.6422, 27.4730,
9.4391) contains.

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Color

**HunterLab(60.5361, 27.6788,
9.5264)**

Conversions

Conversions Part 1

Format	Color
Hex	DF8C96
RGB	223, 140, 150
RGB Percent	87%, 55%, 59%
CMY	0.1255, 0.4510, 0.4118
CMYK	0.00, 0.37, 0.33, 0.13
HSL	353°, 56%, 71%
HSV	353°, 37%, 87%
XYZ	45.3146, 36.6462, 33.5393
YIQ	165.9570, 46.2580, 20.7060

Conversions

Conversions Part 2

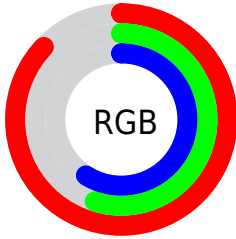
Format	Color
R _Y B	223, 140, 150
Decimal	14650518
CIE Lab	67.01, 32.80, 8.05
CIE LCh	67, 33.770, 13.795
Yxy	36.6480, 0.3923, 0.3173
Android (android.graphics.Color)	4292840598 (0xFFDF8C96)
YUV	165.9570, -7.8668, 50.0267
Hunter-Lab	60.5361, 27.6788, 9.5264

Details

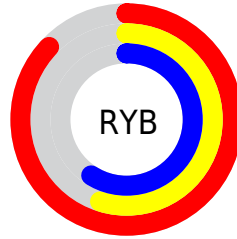
The HunterLab color **60.5361, 27.6788, 9.5264** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **79.4706, -28.5314, 1.5022**, and the grayscale version is **61.7531, -3.2950, 3.3552**.

A 20% lighter version of the original color is **80.1269, 18.9056, 7.4338**, and **39.9841, 25.8657, 7.5868** is the 20% darker color. If you saturate the color by 10%, you get **54.9526, 36.7862, 11.5724**, and if you desaturate by 10%, it is **66.7266, 18.6556, 7.8206**.

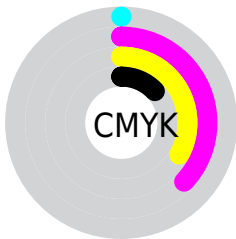
Distribution



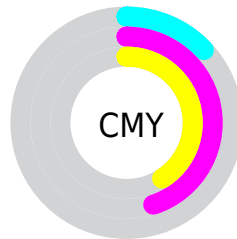
- Red (87%)
- Green (55%)
- Blue (59%)



- Red (87%)
- Yellow (55%)
- Blue (59%)



- Cyan (0%)
- Magenta (37%)
- Yellow (33%)
- Black (13%)



- Cyan (13%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5361, 27.6788, 9.5264 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 60.5361, 27.6788, 9.5264 by changing the saturation by 10% instead.

60.5361, 27.6788,
9.5264

60.5361, 27.6788,
9.5264

182.1494, 32.8621,
19.1832

49.9350, 26.6749,
8.5172

83.6845, 29.3716,
11.5753

40.0358, 25.5577,
7.5110

96.1613, 30.0842,
12.6173

30.8941, 24.3128,
6.5023

109.2030, 30.7166,
13.6732

22.5787, 22.9311,
5.4804

122.7862, 31.2749,
14.7438

15.1818, 21.4189,
4.4255

136.8901, 31.7642,
15.8298

8.8107, 20.0006,
4.2681

151.4962, 32.1893,

0.0000, INF, NaN

16.9316

0.0000, NaN, NaN

166.5876, 32.5541,
18.0493

0.0000, NaN, NaN

■ 60.5361, 27.6788,
9.5264

■ 60.5361, 27.6788,
9.5264

■ 54.9526, 36.7862,
11.5724

■ 66.7266, 18.6556,
7.8206

■ 50.0884, 45.6887,
13.9401

■ 73.4203, 9.8706,
6.4299

■ 46.0707, 53.8833,
16.5484

■ 80.5381, 1.3716,
5.3185

■ 43.0124, 60.6882,
19.2227

■ 88.0157, -6.8416,
4.4463

■ 40.9756, 65.4147,
21.7054

■ 95.8023, -14.7932,
3.7764

■ 39.9108, 67.7466,
23.7154

■ 97.1741, -15.3106,
1.8860

■ 39.7070, 68.1971,
24.1259

Harmonies

Analogous

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



60.5376, 27.2991, -4.9443



60.5361, 27.6788, 9.5264



60.5376, 19.2199, 19.4845

Triad

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



60.5376, 27.6759, 9.5275



60.5376, -22.0735, 20.0555



60.5376, -11.1370, -29.7426

Complementary

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



60.5361, 27.6788, 9.5264



79.4706, -28.5314, 1.5022

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.



60.5376, -22.8266, -19.1468



60.5361, 27.6788, 9.5264



60.5376, -28.7041, 10.5181

Square

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



60.5376, 27.6759, 9.5275



60.5376, -10.0129, 24.4749



60.5376, -28.9655, -3.6794



60.5376, 3.8582, -30.1965

Rectangle

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



60.5361, 27.6788, 9.5264



60.5376, 10.1506, 23.2319



60.5376, -28.9655, -3.6794



60.5376, -15.5470, -27.1503

Sweetspot

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



60.5376, 27.6759, 9.5275



90.5000, 5.3806, 6.6559



61.7033, 36.1734, -28.4272



41.3443, 3.1136, 3.1601

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.5376, 27.6759, 9.5275



65.1343, 40.8342, 12.9940



68.1875, 10.5726, 20.6264



37.0503, 1.5222, 2.6030



30.4617, 52.3466, 18.2878



8.0757, 13.9881, 3.9909

Inverse Universe

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



60.5376, 27.6759, 9.5275



65.1343, 40.8342, 12.9940



69.8952, -12.2202, -16.3645



37.0503, 1.5222, 2.6030



30.4617, 52.3466, 18.2878



8.0757, 13.9881, 3.9909

Previews

White Background



This preview shows how the HunterLab color 60.5361, 27.6788, 9.5264 looks on a white background.

Color Contrast Check

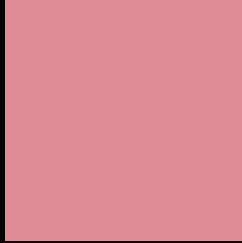
Large Text (above 18pt) WCAG AA × Fail

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 60.5361, 27.6788, 9.5264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

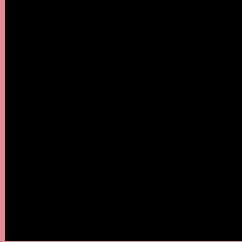
Any Text WCAG AA ✓ Pass

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 60.5361, 27.6788, 9.5264 Background



This preview shows how black text looks on a background with the HunterLab color 60.5361, 27.6788, 9.5264.



This preview shows how white text looks on a background with the HunterLab color 60.5361, 27.6788, 9.5264.

9.5264.

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

60.5361, 27.6788, 9.5264

Protanopia

60.8428, -2.1637, 4.1432

Deuteranopia

60.7245, 3.9664, 10.5359



Tritanopia

60.5361, 27.6788, 9.5264

Trichromacy



Original Color

60.5361, 27.6788, 9.5264

Protanomaly

60.3955, 7.7598, 5.5956

Deuteranomaly

60.3436, 12.6180, 9.8765

Tritanomaly

60.5361, 27.6788, 9.5264

Monochromacy



Original Color

60.5361, 27.6788, 9.5264

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.0056, 7.0474, 5.3923

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5361, 27.6788, 9.5264 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(223, 140, 150)` looks like.

```
.text, #text, p{  
    color:rgb(223, 140, 150)  
}
```

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(223, 140, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 140, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5361, 27.6788, 9.5264 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(223, 140, 150) }
```


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

```
.border{ border-color:rgb(223, 140, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 140, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 140, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 140, 150);  
box-shadow:4px 4px 4px 4px rgb(223, 140,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5361, 27.6788, 9.5264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 140, 150) }
```

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

```
.background{ background-color: rgb(223,  
140, 150) }
```

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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