

Converting Colors

HunterLab(60.0328, 27.4255,
8.9749)

Have a look what the booklet for
HunterLab(60.0328, 27.4255,
8.9749) contains.

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Color

**HunterLab(60.0328, 27.4255,
8.9749)**

Conversions

Conversions Part 1

Format	Color
Hex	DD8B96
RGB	221, 139, 150
RGB Percent	87%, 55%, 59%
CMY	0.1333, 0.4549, 0.4118
CMYK	0.00, 0.37, 0.32, 0.13
HSL	352°, 55%, 71%
HSV	352°, 37%, 87%
XYZ	44.5564, 36.0394, 33.4621
YIQ	164.7720, 45.3410, 20.8050

Conversions

Conversions Part 2

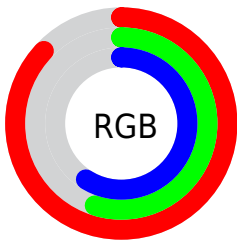
Format	Color
R _Y B	221, 139, 150
Decimal	14519190
CIE Lab	66.55, 32.59, 7.36
CIE LCh	67, 33.412, 12.729
Yxy	36.0411, 0.3906, 0.3160
Android (android.graphics.Color)	4292709270 (0xFFDD8B96)
YUV	164.7720, -7.2826, 49.3120
Hunter-Lab	60.0328, 27.4255, 8.9749

Details

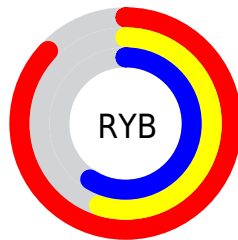
The HunterLab color **60.0328, 27.4255, 8.9749** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **78.6485, -28.3803, 1.9986**, and the grayscale version is **61.2636, -3.2689, 3.3286**.

A 20% lighter version of the original color is **79.8496, 19.4477, 7.1256**, and **39.7150, 25.1161, 7.2893** is the 20% darker color. If you saturate the color by 10%, you get **54.5049, 36.4546, 10.9183**, and if you desaturate by 10%, it is **66.1579, 18.4714, 7.3894**.

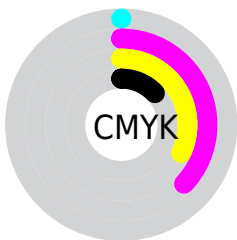
Distribution



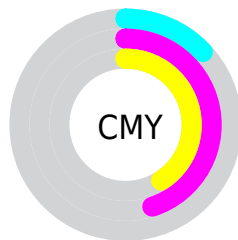
- Red (87%)
- Green (55%)
- Blue (59%)



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



- Cyan (0%)
- Magenta (37%)
- Yellow (32%)
- Black (13%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0328, 27.4255, 8.9749 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 60.0328, 27.4255, 8.9749 by changing the saturation by 10% instead.

60.0328, 27.4255,
8.9749

60.0328, 27.4255,
8.9749

181.4222, 32.5722,
18.3566

49.4631, 26.4251,
8.0050

83.1237, 29.1107,
10.9524

39.5975, 25.3109,
7.0411

95.5738, 29.8194,
11.9614

30.4922, 24.0686,
6.0787

108.5901, 30.4477,
12.9860

22.2169, 22.6890,
5.1082

122.1488, 31.0018,
14.0266

14.8650, 21.1790,
4.1118

136.2291, 31.4869,
15.0837

8.5163, 19.9457,
4.0468

150.8124, 31.9078,

0.0000, INF, NaN

16.1577

0.0000, NaN, NaN

165.8818, 32.2684,
17.2486

0.0000, NaN, NaN

■ 60.0328, 27.4255,
8.9749

■ 60.0328, 27.4255,
8.9749

■ 54.5049, 36.4546,
10.9183

■ 66.1579, 18.4714,
7.3894

■ 49.6844, 45.2737,
13.2096

■ 72.7783, 9.7450,
6.1306

■ 45.6966, 53.3880,
15.7788

■ 79.8163, 1.2946,
5.1590

■ 42.6528, 60.1267,
18.4626

■ 87.2087, -6.8788,
4.4321

■ 40.6155, 64.8102,
21.0095

■ 94.9058, -14.7981,
3.9115

■ 39.5394, 67.1183,
23.1333

■ 97.0114, -15.8938,
1.6788

■ 39.3244, 67.5778,
23.5992

Harmonies

Analogous

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



60.0343, 26.7225, -5.4137



60.0328, 27.4255, 8.9749



60.0343, 19.3576, 18.9945

Triad

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



60.0343, 27.4226, 8.9760



60.0343, -21.4611, 20.0589



60.0343, -11.4899, -29.0751

Complementary

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



60.0328, 27.4255, 8.9749



78.6485, -28.3803, 1.9986

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.



60.0343, -22.8629, -18.3588



60.0328, 27.4255, 8.9749



60.0343, -28.2219, 10.8198

Square

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



60.0343, 27.4226, 8.9760



60.0343, -9.3985, 24.2604



60.0343, -28.7087, -3.0625



60.0343, 3.2472, -29.9175

Rectangle

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



60.0328, 27.4255, 8.9749



60.0343, 10.5143, 22.8183



60.0343, -28.7087, -3.0625



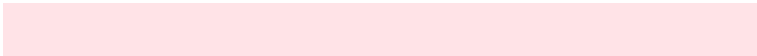
60.0343, -15.7960, -26.4070

Sweetspot

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



60.0343, 27.4226, 8.9760



90.5119, 5.4446, 6.4854



60.9911, 35.1927, -28.3003



41.3505, 3.1466, 3.0719

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0343, 27.4226, 8.9760



65.1747, 41.0280, 12.4121



67.1807, 11.1062, 20.0318



36.1660, 1.4976, 2.4815



29.9880, 51.5650, 17.7521



7.6942, 13.3519, 3.6129

Inverse Universe

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



60.0343, 27.4226, 8.9760



65.1747, 41.0280, 12.4121



69.6721, -12.7449, -15.5047



36.1660, 1.4976, 2.4815



29.9880, 51.5650, 17.7521



7.6942, 13.3519, 3.6129

Previews

White Background



This preview shows how the HunterLab color 60.0328, 27.4255, 8.9749 looks on a white background.

Color Contrast Check

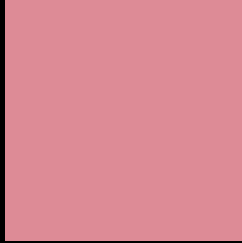
Large Text (above 18pt) WCAG AA × Fail

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 60.0328, 27.4255, 8.9749 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

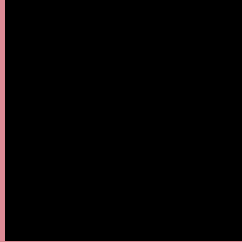
Any Text WCAG AA ✓ Pass

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 60.0328, 27.4255, 8.9749 Background



This preview shows how black text looks on a background with the HunterLab color 60.0328, 27.4255, 8.9749.



This preview shows how white text looks on a background with the HunterLab color 60.0328, 27.4255, 8.9749.

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

60.0328, 27.4255, 8.9749

Protanopia

60.0814, -1.8016, 3.2581

Deuteranopia

60.0615, 4.6230, 9.8414



Tritanopia

60.0328, 27.4255, 8.9749

Trichromacy



Original Color

60.0328, 27.4255, 8.9749

Protanomaly

59.6367, 8.0885, 4.7298

Deuteranomaly

59.8508, 12.4034, 9.3424

Tritanomaly

60.0328, 27.4255, 8.9749

Monochromacy



Original Color

60.0328, 27.4255, 8.9749

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.5221, 6.8724, 4.8331

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0328, 27.4255, 8.9749 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(221, 139, 150)` looks like.

```
.text, #text, p{  
    color:rgb(221, 139, 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(221, 139, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 139, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0328, 27.4255, 8.9749 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(221, 139, 150) }
```


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

```
.border{ border-color:rgb(221, 139, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 139, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 139, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 139, 150);  
box-shadow:4px 4px 4px 4px rgb(221, 139,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0328, 27.4255, 8.9749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 139, 150) }
```

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

```
.background{ background-color: rgb(221,  
139, 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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