

Converting Colors

HunterLab(66.2329, 21.6815,
11.3623)

Have a look what the booklet for
HunterLab(66.2329, 21.6815,
11.3623) contains.

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Color

**HunterLab(66.3267, 21.3324,
11.5143)**

Conversions

Conversions Part 1

Format	Color
Hex	E59FA0
RGB	229, 159, 160
RGB Percent	90%, 62%, 63%
CMY	0.1020, 0.3764, 0.3725
CMYK	0.00, 0.31, 0.30, 0.10
HSL	359°, 57%, 76%
HSV	359°, 31%, 90%
XYZ	51.0564, 43.9923, 39.0581
YIQ	180.0440, 41.3990, 15.1510

Conversions

Conversions Part 2

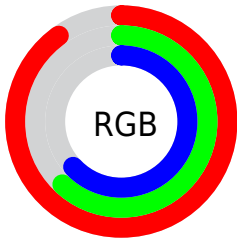
Format	Color
R_{YB}	229, 159, 160
Decimal	15048608
CIE Lab	72.22, 26.17, 10.00
CIE LCh	72, 28.021, 20.918
Yxy	43.9944, 0.3807, 0.3280
Android (android.graphics.Color)	4293238688 (0xFFE59FA0)
YUV	180.0440, -9.8817, 42.9344
Hunter-Lab	66.3267, 21.3324, 11.5143

Details

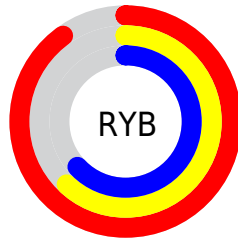
The HunterLab color **66.3267, 21.3324, 11.5143** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.0734, -24.3575, -1.6246**, and the grayscale version is **67.6057, -3.6073, 3.6731**.

A 20% lighter version of the original color is **86.1739, 9.8369, 9.0389**, and **45.1555, 19.9267, 9.1767** is the 20% darker color. If you saturate the color by 10%, you get **60.0954, 30.5101, 14.0562**, and if you desaturate by 10%, it is **73.1277, 12.4412, 9.1438**.

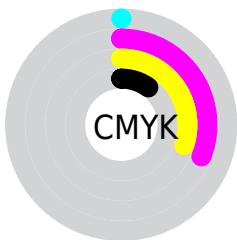
Distribution



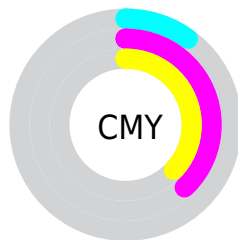
- Red (90%)
- Green (62%)
- Blue (63%)



- Red (90%)
- Yellow (62%)
- Blue (63%)



- Cyan (0%)
- Magenta (31%)
- Yellow (30%)
- Black (10%)



- Cyan (10%)
- Magenta (38%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.3267, 21.3324, 11.5143 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 66.3267, 21.3324, 11.5143 by changing the saturation by 10% instead.

66.3267, 21.3324,
11.5143

66.3267, 21.3324,
11.5143

190.4430, 23.9921,
21.9875

55.3770, 20.6644,
10.3941

90.1162, 22.3933,
13.7698

45.1051, 19.8969,
9.2707

102.8906, 22.8080,
14.9084

35.5610, 19.0144,
8.1378

116.2173, 23.1530,
16.0573

26.8051, 18.0016,
6.9839

130.0744, 23.4336,
17.2175

18.9160, 16.8428,
5.7893

144.4422, 23.6542,
18.3900

12.0021, 15.5320,
4.5772

159.3033, 23.8186,

4.9628, 22.7304,

19.5756

3.4740

174.6417, 23.9303,
20.7746

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.3267, 21.3324,
11.5143

■ 66.3267, 21.3324,
11.5143

■ 60.0954, 30.5101,
14.0562

■ 73.1277, 12.4412,
9.1438

■ 54.5423, 39.8022,
16.7224

■ 80.4008, 3.9080,
6.9488

■ 49.7992, 48.8400,
19.4101

■ 88.0734, -4.2708,
4.9195

■ 45.9992, 57.0292,
21.9373

■ 96.0871, -12.1259,
3.0375

■ 43.2477, 63.6099,

■ 97.6719, -13.5318,

24.0569

2.5181

■ 41.5755, 67.9088,
25.5315

■ 40.8230, 69.9281,
26.2433

Harmonies

Analogous

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



66.3283, 22.8517, -0.2346



66.3267, 21.3324, 11.5143



66.3283, 12.8796, 19.4776

Triad

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



66.3283, 21.3295, 11.5154



66.3283, -21.7688, 16.8633



66.3283, -7.4239, -24.2646

Complementary

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



66.3267, 21.3324, 11.5143



83.0734, -24.3575, -1.6246

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.



66.3283, -18.5080, -17.5099



66.3267, 21.3324, 11.5143



66.3283, -26.3625, 7.2382

Square

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



66.3283, 21.3295, 11.5154



66.3283, -12.1923, 22.1291



66.3283, -25.2162, -5.4059



66.3283, 5.5743, -22.5151

Rectangle

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



66.3267, 21.3324, 11.5143



66.3283, 4.7873, 22.3063



66.3283, -25.2162, -5.4059



66.3283, -11.4808, -22.8719

Sweetspot

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



66.3283, 21.3295, 11.5154



92.1135, 2.9928, 7.4920



68.4998, 32.5262, -21.3836



42.0411, 2.0214, 3.6265

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.3283, 21.3295, 11.5154



70.1683, 30.9696, 14.8997



75.6499, 3.5359, 20.9675



37.9095, 1.3927, 3.1342



30.8704, 52.8845, 19.8080



8.3988, 14.4021, 5.2804

Inverse Universe

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



66.3283, 21.3295, 11.5154



70.1683, 30.9696, 14.8997



72.2045, -7.7068, -16.5130



37.9095, 1.3927, 3.1342



30.8704, 52.8845, 19.8080



8.3988, 14.4021, 5.2804

Previews

White Background



This preview shows how the HunterLab color 66.3267, 21.3324, 11.5143 looks on a white background.

Color Contrast Check

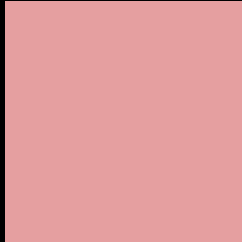
Large Text (above 18pt) WCAG AA × Fail

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 66.3267, 21.3324, 11.5143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

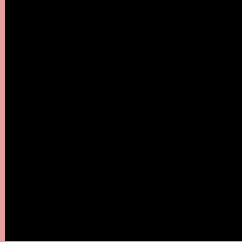
Any Text WCAG AA ✓ Pass

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 66.3267, 21.3324, 11.5143 Background



This preview shows how black text looks on a background with the HunterLab color 66.3267, 21.3324, 11.5143.



This preview shows how white text looks on a background with the HunterLab color 66.3267, 21.3324,

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

66.3267, 21.3324, 11.5143

Protanopia

66.5236, -3.2501, 7.4801

Deuteranopia

66.4462, 4.8524, 12.1649



Tritanopia

66.4673, 23.6406, 7.4471

Trichromacy



Original Color

66.3267, 21.3324, 11.5143

Protanomaly

66.0642, 5.4630, 8.4269

Deuteranomaly

66.4362, 10.6286, 11.8511

Tritanomaly

66.3550, 23.0711, 9.0563

Monochromacy



Original Color

66.3267, 21.3324, 11.5143

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

66.7293, 5.1606, 6.0810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.3267, 21.3324, 11.5143 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(229, 159, 160)` looks like.

```
.text, #text, p{  
    color:rgb(229, 159, 160)  
}
```

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(229, 159, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 159, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 66.3267, 21.3324, 11.5143 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(229, 159, 160) }
```


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

```
.border{ border-color:rgb(229, 159, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 159, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 159, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 159, 160);  
box-shadow:4px 4px 4px 4px rgb(229, 159,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.3267, 21.3324, 11.5143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 159, 160) }
```

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

```
.background{ background-color: rgb(229,  
159, 160) }
```

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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