

Converting Colors

HunterLab(65.9245, 19.7352,
11.3767)

Have a look what the booklet for
HunterLab(65.9245, 19.7352,
11.3767) contains.

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Color

**HunterLab(65.8081, 19.6641,
11.3428)**

Conversions

Conversions Part 1

Format	Color
Hex	E19F9F
RGB	225, 159, 159
RGB Percent	88%, 62%, 62%
CMY	0.1176, 0.3764, 0.3765
CMYK	0.00, 0.29, 0.29, 0.12
HSL	0°, 52%, 75%
HSV	0°, 29%, 88%
XYZ	49.7075, 43.3071, 38.5402
YIQ	178.7340, 39.3360, 13.9920

Conversions

Conversions Part 2

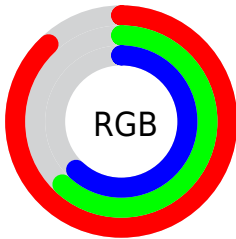
Format	Color
R_{YB}	225, 159, 159
Decimal	14786463
CIE _{Lab}	71.76, 24.55, 9.84
CIE _{LCh}	72, 26.447, 21.846
Yxy	43.3091, 0.3778, 0.3292
Android (android.graphics.Color)	4292976543 (0xFFE19F9F)
YUV	178.7340, -9.7289, 40.5753
Hunter-Lab	65.8081, 19.6641, 11.3428

Details

The HunterLab color **65.8081, 19.6641, 11.3428** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **81.6428, -23.0342, -1.8266**, and the grayscale version is **67.0586, -3.5781, 3.6434**.

A 20% lighter version of the original color is **86.1442, 9.6789, 9.4648**, and **44.6351, 18.3184, 8.9792** is the 20% darker color. If you saturate the color by 10%, you get **59.6247, 28.5989, 13.8931**, and if you desaturate by 10%, it is **72.5380, 11.0346, 8.9380**.

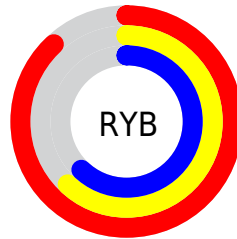
Distribution



Red (88%)

Green (62%)

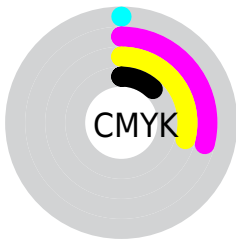
Blue (62%)



Red (88%)

Yellow (62%)

Blue (62%)

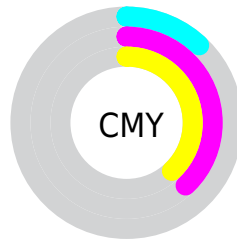


Cyan (0%)

Magenta (29%)

Yellow (29%)

Black (12%)



Cyan (12%)


Magenta (38%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.8081, 19.6641, 11.3428 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 65.8081, 19.6641, 11.3428 by changing the saturation by 10% instead.


 65.8081, 19.6641,
11.3428


 65.8081, 19.6641,
11.3428


189.7054, 21.8028,
21.7485

 54.8887, 19.0629,
10.2317


 89.5417, 20.5977,
13.5813

 44.6492, 18.3642,
9.1178


 102.2900, 20.9514,
14.7120

 35.1400, 17.5523,
7.9950


115.5918, 21.2373,
15.8531

 26.4221, 16.6113,
6.8517

129.4249, 21.4603,
17.0059

 18.5752, 15.5238,
5.6681

143.7696, 21.6249,
18.1713

 11.7096, 14.2787,
4.5003

158.6083, 21.7347,

 4.4195, 23.9674,

19.3498

3.0936

173.9251, 21.7931,
20.5421

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.8081, 19.6641,
11.3428

■ 65.8081, 19.6641,
11.3428

■ 59.6247, 28.5989,
13.8931

■ 72.5380, 11.0346,
8.9380

■ 54.0917, 37.6908,
16.5410

■ 79.7210, 2.7675,
6.6853

■ 49.3369, 46.6078,
19.1862

■ 87.2880, -5.1477,
4.5782

■ 45.4917, 54.7969,
21.6529

■ 95.1832, -12.7445,
2.6014

■ 42.6652, 61.5237,

■ 97.3384, -14.7225,

23.7028

2.0950

■ 40.8992, 66.0935,
25.1061

■ 40.0547, 68.3919,
25.8150

■ 40.0099, 68.5161,
25.8534

Harmonies

Analogous

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



65.8097, 21.3065, 0.3437



65.8081, 19.6641, 11.3428



65.8097, 11.5853, 18.8018

Triad

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



65.8097, 19.6613, 11.3439



65.8097, -20.9352, 15.9114



65.8097, -6.8035, -22.5035

Complementary

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



65.8081, 19.6641, 11.3428



81.6428, -23.0342, -1.8266

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.



65.8097, -17.3657, -16.4523



65.8081, 19.6641, 11.3428



65.8097, -25.1281, 6.6640

Square

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



65.8097, 19.6613, 11.3439



65.8097, -12.0040, 21.0856



65.8097, -23.8704, -5.2577



65.8097, 5.4274, -20.6297

Rectangle

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



65.8081, 19.6641, 11.3428



65.8097, 3.9412, 21.4285



65.8097, -23.8704, -5.2577



65.8097, -10.6533, -21.2949

Sweetspot

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



65.8097, 19.6613, 11.3439



92.1039, 2.9376, 7.6366



68.0004, 30.7295, -19.6702



42.0360, 1.9921, 3.7037

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.8097, 19.6613, 11.3439



71.5457, 28.7109, 14.7917



74.9736, 2.5024, 20.3024



37.0145, 1.3277, 3.1183



30.3719, 52.0106, 19.6256



7.9965, 13.6920, 5.1671

Inverse Universe

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



81.6428, -23.0342, -1.8266



93.1752, -29.9474, -3.3118



71.0682, -6.9770, -15.7588



39.4616, -5.2034, 1.1054



58.4457, -30.9824, -6.1698



15.3875, -8.1571, -1.6241

Previews

White Background



This preview shows how the HunterLab color 65.8081, 19.6641, 11.3428 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 65.8081, 19.6641, 11.3428 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

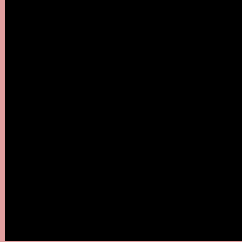
Any Text WCAG AA ✓ Pass

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 65.8081, 19.6641, 11.3428 Background



This preview shows how black text looks on a background with the HunterLab color 65.8081, 19.6641, 11.3428.



This preview shows how white text looks on a background with the HunterLab color 65.8081, 19.6641,

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

65.8081, 19.6641, 11.3428

Protanopia

65.8110, -2.7332, 7.1295

Deuteranopia

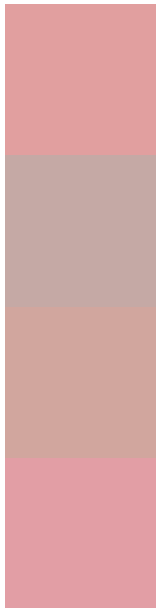
65.9266, 4.5190, 12.0155



Tritanopia

65.6866, 22.5037, 6.9889

Trichromacy



Original Color

65.8081, 19.6641, 11.3428

Protanomaly

65.5461, 5.1334, 8.2793

Deuteranomaly

65.8000, 9.9148, 11.5718

Tritanomaly

65.8324, 21.4017, 8.8807

Monochromacy



Original Color

65.8081, 19.6641, 11.3428

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.4976, 4.3259, 6.2520

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.8081, 19.6641, 11.3428 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(225, 159, 159)` looks like.

```
.text, #text, p{  
  color:rgb(225, 159, 159)  
}
```

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(225, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 159, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 65.8081, 19.6641, 11.3428 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(225, 159, 159) }
```


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

```
.border{ border-color:rgb(225, 159, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 159, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 159, 159);  
box-shadow:4px 4px 4px 4px rgb(225, 159,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.8081, 19.6641, 11.3428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 159, 159) }
```

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

```
.background{ background-color: rgb(225,  
159, 159) }
```

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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