

Converting Colors

HunterLab(62.5314, 29.5851,
20.8535)

Have a look what the booklet for
HunterLab(62.5314, 29.5851,
20.8535) contains.

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Color

**HunterLab(62.4327, 29.6112,
20.8802)**

Conversions

Conversions Part 1

Format	Color
Hex	EE8E7C
RGB	238, 142, 124
RGB Percent	93%, 56%, 49%
CMY	0.0667, 0.4431, 0.5137
CMYK	0.00, 0.40, 0.48, 0.07
HSL	9°, 77%, 71%
HSV	9°, 48%, 93%
XYZ	48.5710, 38.9784, 24.0324
YIQ	168.6520, 62.9940, 14.7540

Conversions

Conversions Part 2

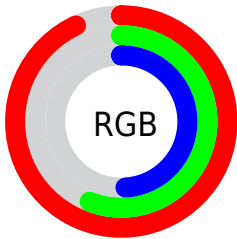
Format	Color
R _{YB}	238, 145, 124
Decimal	15634044
CIE _{Lab}	68.74, 34.50, 25.23
CIE _{LCh}	69, 42.742, 36.177
Y _{xy}	38.9804, 0.4353, 0.3493
Android (android.graphics.Color)	4293824124 (0xFFEE8E7C)
YUV	168.6520, -22.0134, 60.8182
Hunter-Lab	62.4327, 29.6112, 20.8802

Details

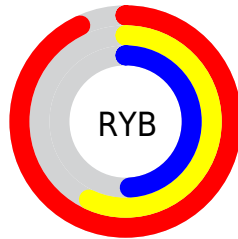
The HunterLab color **62.4327, 29.6112, 20.8802** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **78.5122, -25.2278, -13.1475**, and the grayscale version is **62.9159, -3.3570, 3.4183**.

A 20% lighter version of the original color is **80.2289, 13.4324, 18.9327**, and **41.7181, 27.6139, 16.7296** is the 20% darker color. If you saturate the color by 10%, you get **57.4559, 37.7800, 23.5712**, and if you desaturate by 10%, it is **67.9459, 21.6918, 17.8718**.

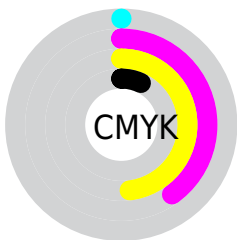
Distribution



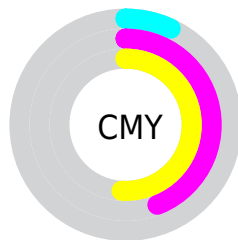
- Red (93%)
- Green (56%)
- Blue (49%)



- Red (93%)
- Yellow (57%)
- Blue (49%)



- Cyan (0%)
- Magenta (40%)
- Yellow (48%)
- Black (7%)





- Cyan (7%)
- Magenta (44%)
- Yellow (51%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.4327, 29.6112, 20.8802 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 62.4327, 29.6112, 20.8802 by changing the saturation by 10% instead.


 62.4327, 29.6112,
20.8802


 62.4327, 29.6112,
20.8802


184.8803, 35.2355,
37.6079


 51.7151, 28.5557,
18.8363

 85.7953, 31.4056,
24.7926

 41.6910, 27.3881,
16.7059


 98.3713, 32.1687,
26.6854

 32.4142, 26.0944,
14.4601


 111.5081, 32.8510,
28.5485

 23.9505, 24.6668,
12.0543

125.1825, 33.4585,
30.3885

 16.3871, 23.1128,
9.6812

139.3743, 33.9964,
32.2106

 9.8477, 21.5067,
6.8934

154.0652, 34.4693,

0.0000, INF, NaN

34.0191

0.0000, NaN, NaN

169.2388, 34.8811,
35.8172

0.0000, NaN, NaN

■ 62.4327, 29.6112,
20.8802

■ 62.4327, 29.6112,
20.8802

■ 57.4559, 37.7800,
23.5712

■ 67.9459, 21.6918,
17.8718

■ 53.0966, 45.9982,
25.8062

■ 73.9138, 14.1342,
14.6459

■ 49.4445, 53.9119,
27.4299

■ 80.2728, 6.9662,
11.2757

■ 46.5758, 61.0341,
28.3049

■ 86.9686, 0.1782,
7.8092

■ 44.5309, 66.8090,
28.4181

■ 93.9566, -6.2593,
4.2773

■ 44.2010, 67.7868,
28.4232

■ 98.4465, -10.7828,
3.4954

Harmonies

Analogous

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



62.4343, 38.1049, 7.0860



62.4327, 29.6112, 20.8802



62.4343, 12.4071, 27.8713

Triad

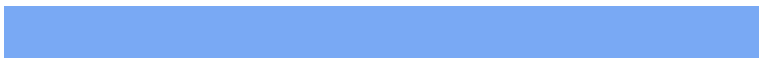
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



62.4343, 29.6077, 20.8812



62.4343, -33.8415, 16.0652



62.4343, 0.7170, -42.9927

Complementary

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



62.4327, 29.6112, 20.8802



78.5122, -25.2278, -13.1475

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.



62.4343, -17.6565, -38.3960



62.4327, 29.6112, 20.8802



62.4343, -36.1715, -0.5287

Square

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



62.4343, 29.6077, 20.8812



62.4343, -23.8040, 25.7409



62.4343, -30.6061, -21.2962



62.4343, 20.1672, -32.4306

Rectangle

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



62.4327, 29.6112, 20.8802



62.4343, -0.8356, 29.3942



62.4343, -30.6061, -21.2962



62.4343, -5.7951, -43.2038

Sweetspot

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



62.4343, 29.6077, 20.8812



89.5587, 4.6629, 10.7626



61.4881, 53.5282, -27.0681



40.7159, 2.9017, 5.3531

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.4343, 29.6077, 20.8812



62.4867, 40.2468, 25.3060



77.5025, 0.5214, 33.1777



40.2019, 0.5745, 3.9141



33.1959, 50.0464, 21.3313



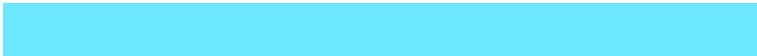
10.1783, 12.5739, 6.4920

Inverse Universe

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



78.5122, -25.2278, -13.1475



82.6135, -29.3981, -17.5066



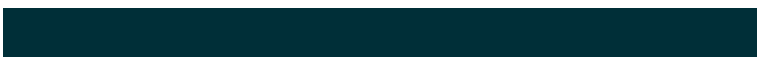
60.8059, 2.2134, -41.3651



41.8077, -4.7553, 0.5464



51.7244, -20.5838, -20.2166



15.2929, -6.4254, -5.2441

Previews

White Background



This preview shows how the HunterLab color 62.4327, 29.6112, 20.8802 looks on a white background.

Color Contrast Check

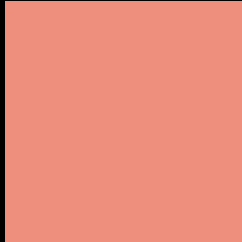
Large Text (above 18pt) WCAG AA × Fail

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 62.4327, 29.6112, 20.8802 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

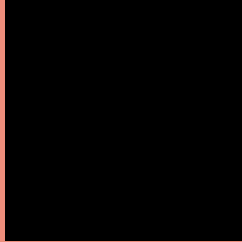
Any Text WCAG AA ✓ Pass

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 62.4327, 29.6112, 20.8802 Background



This preview shows how black text looks on a background with the HunterLab color 62.4327, 29.6112, 20.8802.



This preview shows how white text looks on a background with the HunterLab color 62.4327, 29.6112,

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

62.4327, 29.6112, 20.8802

Protanopia

62.6481, -4.7628, 16.4761

Deuteranopia

62.5501, 4.5558, 21.7797



Tritanopia

62.3475, 35.3250, 11.9973

Trichromacy



Original Color

62.4327, 29.6112, 20.8802

Protanomaly

62.2427, 6.8841, 17.6800

Deuteranomaly

62.2799, 13.5024, 21.3922

Tritanomaly

62.2169, 33.3161, 15.2773

Monochromacy



Original Color

62.4327, 29.6112, 20.8802

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.1011, 7.4351, 9.6238

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4327, 29.6112, 20.8802 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(238, 142, 124)` looks like.

```
.text, #text, p{  
    color:rgb(238, 142, 124)  
}
```

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(238, 142, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 142, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4327, 29.6112, 20.8802 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(238, 142, 124) }
```


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

```
.border{ border-color:rgb(238, 142, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 142, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 142, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 142, 124);  
box-shadow:4px 4px 4px 4px rgb(238, 142,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4327, 29.6112, 20.8802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 142, 124) }
```

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

```
.background{ background-color: rgb(238,  
142, 124) }
```

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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