

Converting Colors

HunterLab(61.9931, 27.5789,
21.1313)

Have a look what the booklet for
HunterLab(61.9931, 27.5789,
21.1313) contains.

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Color

**HunterLab(62.0826, 27.2576,
21.1481)**

Conversions

Conversions Part 1

Format	Color
Hex	EA8F7A
RGB	234, 143, 122
RGB Percent	92%, 56%, 48%
CMY	0.0824, 0.4392, 0.5216
CMYK	0.00, 0.39, 0.48, 0.08
HSL	11°, 73%, 70%
HSV	11°, 48%, 92%
XYZ	47.2670, 38.5425, 23.3605
YIQ	167.8150, 60.9770, 12.7610

Conversions

Conversions Part 2

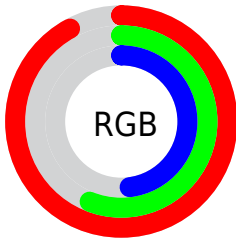
Format	Color
R_{YB}	234, 148, 122
Decimal	15372154
CIE Lab	68.42, 32.26, 25.82
CIE LCh	68, 41.319, 38.674
Yxy	38.5444, 0.4330, 0.3531
Android (android.graphics.Color)	4293562234 (0xFFEA8F7A)
YUV	167.8150, -22.5868, 58.0442
Hunter-Lab	62.0826, 27.2576, 21.1481

Details

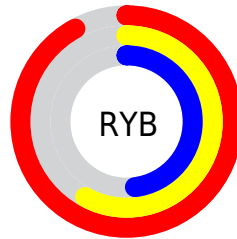
The HunterLab color **62.0826, 27.2576, 21.1481** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **75.9367, -23.1841, -14.3914**, and the grayscale version is **62.5732, -3.3388, 3.3997**.

A 20% lighter version of the original color is **80.4632, 12.6407, 19.9173**, and **41.3245, 25.4009, 16.8650** is the 20% darker color. If you saturate the color by 10%, you get **57.2710, 34.9549, 23.7848**, and if you desaturate by 10%, it is **67.3766, 19.8457, 18.1487**.

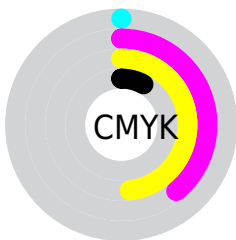
Distribution



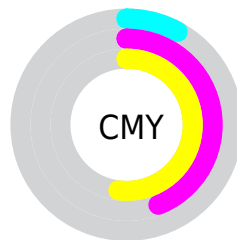
- Red (92%)
- Green (56%)
- Blue (48%)



- Red (92%)
- Yellow (58%)
- Blue (48%)



- Cyan (0%)
- Magenta (39%)
- Yellow (48%)
- Black (8%)



- Cyan (8%)
- Magenta (44%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.0826, 27.2576, 21.1481 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 62.0826, 27.2576, 21.1481 by changing the saturation by 10% instead.

62.0826, 27.2576,
21.1481

62.0826, 27.2576,
21.1481

184.3773, 32.1709,
38.1382

51.3863, 26.2910,
19.0640

85.4060, 28.8802,
25.1315

41.3851, 25.2137,
16.8894

97.9638, 29.5605,
27.0562

32.1329, 24.0103,
14.5941

111.0831, 30.1621,
28.9493

23.6963, 22.6706,
12.1320

124.7409, 30.6909,
30.8177

16.1633, 21.1953,
9.7913

138.9165, 31.1519,
32.6668

9.6590, 19.6399,
6.7613

153.5919, 31.5498,

0.0000, INF, NaN

34.5010

0.0000, NaN, NaN

168.7504, 31.8883,
36.3239

0.0000, NaN, NaN

■ 62.0826, 27.2576,
21.1481

■ 62.0826, 27.2576,
21.1481

■ 57.2710, 34.9549,
23.7848

■ 67.3766, 19.8457,
18.1487

■ 53.0123, 42.7845,
25.9296

■ 73.0815, 12.8042,
14.8835

■ 49.3860, 50.4607,
27.4426

■ 79.1419, 6.1477,
11.4269

■ 46.4627, 57.5742,
28.2038

■ 85.5100, -0.1382,
7.8305

■ 44.2867, 63.6235,
28.2109

■ 92.1467, -6.0839,
4.1300

■ 43.9151, 64.7131,
28.1932

■ 98.0981, -12.0165,
3.0568

Harmonies

Analogous

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



62.0842, 36.2862, 8.3100



62.0826, 27.2576, 21.1481



62.0842, 10.2795, 27.5085

Triad

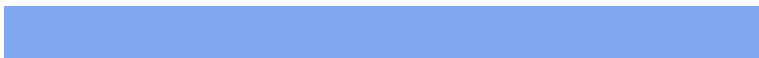
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



62.0842, 27.2542, 21.1491



62.0842, -33.3300, 14.5553



62.0842, 2.1888, -40.7188

Complementary

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



62.0826, 27.2576, 21.1481



75.9367, -23.1841, -14.3914

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.



62.0842, -15.8337, -37.5663



62.0826, 27.2576, 21.1481



62.0842, -34.9546, -1.9920

Square

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



62.0842, 27.2542, 21.1491



62.0842, -24.1848, 24.5580



62.0842, -28.9193, -21.9578



62.0842, 20.7350, -29.6113

Rectangle

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



62.0826, 27.2576, 21.1481



62.0842, -2.4836, 28.7352



62.0842, -28.9193, -21.9578



62.0842, -4.1440, -41.3457

Sweetspot

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



62.0842, 27.2542, 21.1491



89.8780, 4.0996, 11.1077



60.1993, 51.6881, -24.3068



40.8848, 2.6006, 5.5336

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.0842, 27.2542, 21.1491



63.4382, 38.0236, 26.0620



77.1557, -1.3928, 33.3694



39.3841, 0.3948, 3.9237



33.1230, 47.8669, 21.2482



9.9494, 11.4068, 6.3304

Inverse Universe

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



75.9367, -23.1841, -14.3914



81.1518, -27.3983, -19.5953



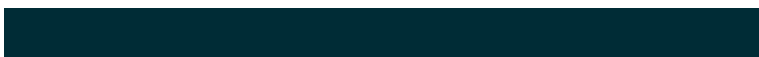
58.6093, 4.0708, -42.5596



40.7598, -4.4856, 0.4220



49.2290, -18.0055, -22.6633



14.2371, -5.6353, -5.6302

Previews

White Background



This preview shows how the HunterLab color 62.0826, 27.2576, 21.1481 looks on a white background.

Color Contrast Check

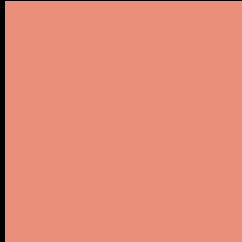
Large Text (above 18pt) WCAG AA × Fail

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 62.0826, 27.2576, 21.1481 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 62.0826, 27.2576, 21.1481 Background



This preview shows how black text looks on a background with the HunterLab color 62.0826, 27.2576, 21.1481.



This preview shows how white text looks on a background with the HunterLab color 62.0826, 27.2576,

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

62.0826, 27.2576, 21.1481

Protanopia

62.2863, -4.6504, 17.1763

Deuteranopia

62.1415, 4.5825, 21.7196



Tritanopia

62.0226, 33.1997, 11.6182

Trichromacy



Original Color

62.0826, 27.2576, 21.1481

Protanomaly

61.6802, 6.3074, 18.1534

Deuteranomaly

62.0196, 12.6264, 21.4500

Tritanomaly

61.8728, 31.0636, 15.2631

Monochromacy



Original Color

62.0826, 27.2576, 21.1481

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.8362, 6.4515, 10.1435

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.0826, 27.2576, 21.1481 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(234, 143, 122)` looks like.

```
.text, #text, p{  
    color:rgb(234, 143, 122)  
}
```

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(234, 143, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 143, 122) }
```

Border

The CSS property to change the border of an element to HunterLab 62.0826, 27.2576, 21.1481 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(234, 143, 122) }
```


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

```
.border{ border-color:rgb(234, 143, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 143, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 143, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 143, 122);  
box-shadow:4px 4px 4px 4px rgb(234, 143,  
122) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.0826, 27.2576, 21.1481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 143, 122) }
```

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

```
.background{ background-color: rgb(234,  
143, 122) }
```

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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