

Converting Colors

HunterLab(32.5922, 29.1097,
-22.0685)

Have a look what the booklet for
HunterLab(32.5922, 29.1097,
-22.0685) contains.

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Color

**HunterLab(32.6460, 28.8057,
-21.6820)**

Conversions

Conversions Part 1

Format	Color
Hex	824488
RGB	130, 68, 136
RGB Percent	51%, 27%, 53%
CMY	0.4902, 0.7333, 0.4667
CMYK	0.04, 0.50, 0.00, 0.47
HSL	295°, 33%, 40%
HSV	295°, 50%, 53%
XYZ	15.7169, 10.6576, 24.5212
YIQ	94.2900, 15.1240, 34.2920

Conversions

Conversions Part 2

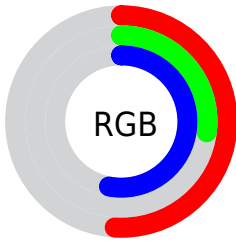
Format	Color
R _Y B	130, 68, 136
Decimal	8537224
CIE Lab	39.00, 37.38, -26.86
CIE LCh	39, 46.027, 324.303
Yxy	10.6581, 0.3088, 0.2094
Android (android.graphics.Color)	4286727304 (0xFF824488)
YUV	94.2900, 20.5630, 31.3177
Hunter-Lab	32.6460, 28.8057, -21.6820

Details

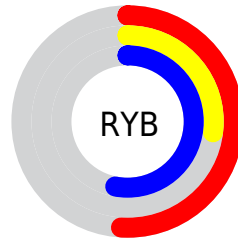
The HunterLab color $32.6460, 28.8057, -21.6820$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $44.1381, -25.9950, 19.3958$, and the grayscale version is $33.4868, -1.7868, 1.8194$.

A 20% lighter version of the original color is $52.0593, 31.1606, -22.8572$, and $16.5051, 25.6000, -21.0076$ is the 20% darker color. If you saturate the color by 10%, you get $30.1747, 34.7740, -26.5652$, and if you desaturate by 10%, it is $35.4878, 22.5125, -16.6539$.

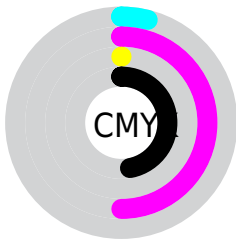
Distribution



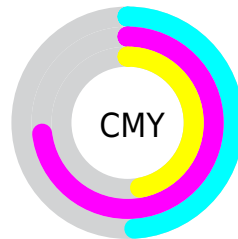
- Red (51%)
- Green (27%)
- Blue (53%)



- Red (51%)
- Yellow (27%)
- Blue (53%)



- Cyan (4%)
- Magenta (50%)
- Yellow (0%)
- Black (47%)



- Cyan (49%)
- Magenta (73%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.6460, 28.8057, -21.6820 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 32.6460, 28.8057, -21.6820 by changing the saturation by 10% instead.

32.6460, 28.8057,
-21.6820

32.6460, 28.8057,
-21.6820

139.7521, 37.6718,
-24.7046

24.1607, 27.2689,
-21.1367

51.9867, 31.4926,
-22.7255

16.5725, 25.6215,
-20.6841

62.7235, 32.6571,
-23.1766

10.0042, 23.9655,
-20.6137

74.1120, 33.7144,
-23.5709

0.0000, INF, -NF

0.0000, NaN, -NF

86.1168, 34.6734,
-23.9074

0.0000, NaN, NaN

98.7078, 35.5421,
-24.1871

0.0000, NaN, NaN

111.8588, 36.3275,

0.0000, NaN, NaN

-24.4118

0.0000, NaN, NaN

125.5471, 37.0356,
-24.5836

■ 32.6460, 28.8057,
-21.6820

■ 32.6460, 28.8057,
-21.6820

■ 30.1747, 34.7740,
-26.5652

■ 35.4878, 22.5125,
-16.6539

■ 28.1215, 40.1107,
-31.0785

■ 38.6478, 16.1159,
-11.6367

■ 26.5273, 44.4448,
-34.9363

■ 42.0814, 9.7491,
-6.7168

■ 25.4091, 47.4397,
-37.8639

■ 45.7495, 3.4837,
-1.9349

■ 24.6228, 49.3857,
-40.0500

■ 49.6196, -2.6488,
2.6968

■ 24.6227, 49.3861,
-40.0504

■ 53.6648, -8.6413,
7.1825

■ 57.8633, -14.4998,
11.5343

■ 62.1972, -20.2363,
15.7675

■ 66.6518, -25.8654,
19.8978

Harmonies

Analogous

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



32.6467, 12.6231, -40.3906



32.6460, 28.8057, -21.6820



32.6467, 36.9600, -1.4186

Triad

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



32.6467, 28.8046, -21.6809



32.6467, 1.5210, 19.9401



32.6467, -26.2504, -13.5448

Complementary

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



32.6460, 28.8057, -21.6820



44.1381, -25.9950, 19.3958

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.



32.6467, -28.0433, 4.6791



32.6460, 28.8057, -21.6820



32.6467, -13.9886, 19.1983

Square

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



32.6467, 28.8046, -21.6809



32.6467, 19.2941, 18.1668



32.6467, -24.0298, 15.0914



32.6467, -18.5162, -34.2618

Rectangle

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



32.6460, 28.8057, -21.6820



32.6467, 35.7682, 8.4860



32.6467, -24.0298, 15.0914



32.6467, -27.4927, -6.7503

Sweetspot

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



32.6467, 28.8046, -21.6809



58.1030, 9.0354, -5.9260



28.3056, 9.3067, -31.1850



27.5344, 5.0843, -3.4144



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



32.6467, 28.8046, -21.6809



39.6692, 47.1439, -36.0819



32.3554, 25.9671, -6.0176



22.5985, 1.4557, -0.7570



23.9587, 48.0520, -38.9513



2.0294, 4.0261, -2.9578

Inverse Universe

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



31.4059, 21.5233, 7.4976



37.7187, 35.9468, 12.0344



44.3479, -24.2251, 12.3642



22.4840, 0.7420, 1.6313



22.3156, 38.3318, 13.5231



1.8411, 3.2065, 0.7745

Previews

White Background



This preview shows how the HunterLab color 32.6460, 28.8057, -21.6820 looks on a white 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 × Fail

Black Background



This preview shows how the HunterLab color 32.6460, 28.8057, -21.6820 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 32.6460, 28.8057, -21.6820 Background



This preview shows how black text looks on a background with the HunterLab color 32.6460, 28.8057, -21.6820.



This preview shows how white text looks on a background with the HunterLab color 32.6460, 28.8057, -21.6820.

-21.6820.

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

32.6460, 28.8057, -21.6820

Protanopia

32.8675, 6.3088, -35.5767

Deuteranopia

32.7504, 2.4577, -19.2961



Tritanopia

32.7021, 12.9688, 4.4158

Trichromacy



Original Color

32.6460, 28.8057, -21.6820

Protanomaly

32.0882, 13.2826, -31.7623

Deuteranomaly

32.1975, 11.0173, -20.8295

Tritanomaly

32.5638, 18.0412, -3.4642

Monochromacy



Original Color

32.6460, 28.8057, -21.6820

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.7520, 8.4782, -5.8610

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.6460, 28.8057, -21.6820 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(130, 68, 136)` looks like.

```
.text, #text, p{  
    color:rgb(130, 68, 136)  
}
```

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(130, 68, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 68, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 32.6460, 28.8057, -21.6820 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(130, 68, 136) }
```


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

```
.border{ border-color:rgb(130, 68, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 68, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 68, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 68, 136);  
box-shadow:4px 4px 4px 4px rgb(130, 68,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.6460, 28.8057, -21.6820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 68, 136) }
```

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

```
.background{ background-color: rgb(130, 68,  
136) }
```

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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