

Converting Colors

HunterLab(32.7192, 28.7548,
-27.1480)

Have a look what the booklet for
HunterLab(32.7192, 28.7548,
-27.1480) contains.

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Color

**HunterLab(32.7192, 28.7548,
-27.1480)**

Conversions

Conversions Part 1

Format	Color
Hex	7E4590
RGB	126, 69, 144
RGB Percent	49%, 27%, 56%
CMY	0.5059, 0.7294, 0.4353
CMYK	0.12, 0.52, 0.00, 0.44
HSL	286°, 35%, 42%
HSV	286°, 52%, 56%
XYZ	15.7663, 10.7055, 27.6209
YIQ	94.5930, 9.8970, 35.4090

Conversions

Conversions Part 2

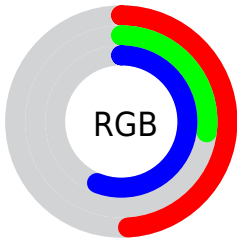
Format	Color
R _Y B	126, 69, 144
Decimal	8275344
CIE Lab	39.08, 37.31, -31.64
CIE LCh	39, 48.921, 319.703
Yxy	10.7059, 0.2915, 0.1979
Android (android.graphics.Color)	4286465424 (0xFF7E4590)
YUV	94.5930, 24.3577, 27.5439
Hunter-Lab	32.7192, 28.7548, -27.1480

Details

The HunterLab color $32.7192, 28.7548, -27.1480$ is a dark color, and the websafe version is hex 663366 . A complement of this color would be $47.3314, -26.3430, 21.6510$, and the grayscale version is $33.5872, -1.7921, 1.8249$.

A 20% lighter version of the original color is $51.9367, 31.5059, -28.4356$, and $16.6928, 25.6183, -26.0481$ is the 20% darker color. If you saturate the color by 10%, you get $29.8092, 34.5708, -33.5071$, and if you desaturate by 10%, it is $36.0069, 22.6570, -20.8635$.

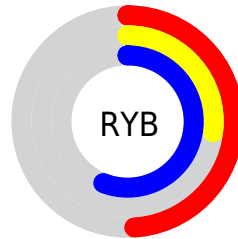
Distribution



Red (49%)

Green (27%)

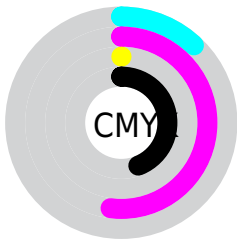
Blue (56%)



Red (49%)

Yellow (27%)

Blue (56%)

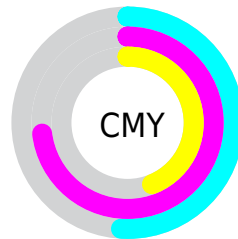


Cyan (12%)

Magenta (52%)

Yellow (0%)

Black (44%)



Cyan (51%)

Magenta (73%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.7192, 28.7548, -27.1480 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 32.7192, 28.7548, -27.1480 by changing the saturation by 10% instead.

32.7192, 28.7548,
-27.1480

32.7192, 28.7548,
-27.1480

139.8709, 37.5913,
-31.1681

24.2269, 27.2217,
-26.6117

52.0721, 31.4345,
-28.3307

16.6309, 25.5772,
-26.2948

62.8144, 32.5955,
-28.8871

10.0536, 23.9211,
-26.6659

74.2081, 33.6493,
-29.3978

0.0000, INF, -NF

0.0000, NaN, -NF

86.2179, 34.6051,
-29.8572

0.0000, NaN, NaN

98.8136, 35.4706,
-30.2635

0.0000, NaN, NaN

111.9691, 36.2529,

0.0000, NaN, NaN

-30.6167

0.0000, NaN, NaN

125.6617, 36.9580,
-30.9178

■ 32.7192, 28.7548,
-27.1480

■ 32.7192, 28.7548,
-27.1480

■ 29.8092, 34.5708,
-33.5071

■ 36.0069, 22.6570,
-20.8635

■ 27.3371, 39.7854,
-39.6850

■ 39.6126, 16.4860,
-14.7949

■ 25.3607, 43.9721,
-45.2894

■ 43.4879, 10.3555,
-8.9951

■ 23.9138, 46.7006,
-49.8653

■ 47.5922, 4.3203,
-3.4693

■ 23.0063, 48.1512,
-52.9799

■ 51.8931, -1.6001,
1.8015

■ 56.3643, -7.4054,
6.8465

■ 60.9849, -13.1047,
11.6968

■ 65.7378, -18.7109,
16.3821

■ 70.6092, -24.2378,
20.9289

Harmonies

Analogous

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



32.7199, 10.6440, -46.2662



32.7192, 28.7548, -27.1480



32.7199, 39.3234, -4.6082

Triad

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



32.7199, 28.7539, -27.1469



32.7199, 4.6154, 20.3705



32.7199, -28.1926, -11.2465

Complementary

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



32.7192, 28.7548, -27.1480



47.3314, -26.3430, 21.6510

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.



32.7199, -29.1284, 7.0955



32.7192, 28.7548, -27.1480



32.7199, -12.5317, 20.0185

Square

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



32.7199, 28.7539, -27.1469



32.7199, 23.5356, 18.1774



32.7199, -24.0226, 16.6407



32.7199, -21.1153, -34.1797

Rectangle

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



32.7192, 28.7548, -27.1480



32.7199, 39.4129, 6.8188



32.7199, -24.0226, 16.6407



32.7199, -29.1677, -4.2121

Sweetspot

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



32.7199, 28.7539, -27.1469



60.8568, 9.1234, -7.6805



31.9652, 5.2520, -29.1522



28.6669, 5.0694, -4.3195



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



32.7199, 28.7539, -27.1469



39.1658, 46.7883, -45.4973



34.1657, 30.8434, -12.2229



23.3382, 1.2360, -0.9133



21.4947, 44.9679, -49.3467



2.3299, 4.7095, -4.0722

Inverse Universe

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



32.9758, 25.3845, 4.5512



39.7757, 41.4528, 7.8498



46.8107, -27.8511, 16.7312



23.3324, 0.9288, 1.3064



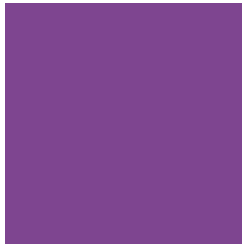
22.9565, 39.7784, 11.2322



2.3106, 4.1311, 0.1433

Previews

White Background



This preview shows how the HunterLab color 32.7192, 28.7548, -27.1480 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 32.7192, 28.7548, -27.1480 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

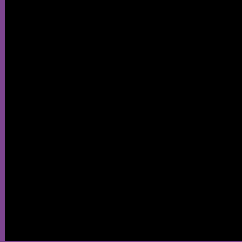
Any Text WCAG AA × Fail

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 32.7192, 28.7548, -27.1480 Background



This preview shows how black text looks on a background with the HunterLab color 32.7192, 28.7548, -27.1480.



This preview shows how white text looks on a background with the HunterLab color 32.7192, 28.7548, -27.1480.

-27.1480.

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

32.7192, 28.7548, -27.1480

Protanopia

32.9947, 7.5612, -41.8016

Deuteranopia

32.9391, 2.4357, -24.3199



Tritanopia

32.8014, 9.9002, 3.3020

Trichromacy



Original Color

32.7192, 28.7548, -27.1480

Protanomaly

32.0529, 13.9940, -38.1835

Deuteranomaly

32.3070, 10.8389, -26.1488

Tritanomaly

32.5850, 16.2159, -5.9626

Monochromacy



Original Color

32.7192, 28.7548, -27.1480

Achromatopsia

33.8283, -1.8050, 1.8380

Achromatomaly

33.0333, 8.3985, -7.5386

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.7192, 28.7548, -27.1480 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(126, 69, 144)` looks like.

```
.text, #text, p{  
    color:rgb(126, 69, 144)  
}
```

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(126, 69, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 69, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 32.7192, 28.7548, -27.1480 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(126, 69, 144) }
```


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

```
.border{ border-color:rgb(126, 69, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 69, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 69, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 69, 144);  
box-shadow:4px 4px 4px 4px rgb(126, 69,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.7192, 28.7548, -27.1480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 69, 144) }
```

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

```
.background{ background-color: rgb(126, 69,  
144) }
```

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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