

Converting Colors

Decimal(8792616)

Have a look what the booklet for
Decimal(8792616) contains.

Decimal(8792616)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8792616)

Conversions

Conversions Part 1

Format	Color
Hex	862A28
RGB	134, 42, 40
RGB Percent	53%, 16%, 16%
CMY	0.4745, 0.8353, 0.8431
CMYK	0.00, 0.69, 0.70, 0.47
HSL	1°, 54%, 34%
HSV	1°, 70%, 53%
XYZ	11.0425, 6.8775, 2.7530
YIQ	69.2800, 55.4740, 18.8820

Conversions

Conversions Part 2

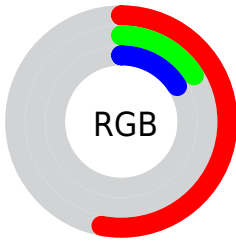
Format	Color
R_{YB}	134, 42, 40
Decimal	8792616
CIE _{Lab}	31.53, 39.12, 23.24
CIE _{LCh}	32, 45.504, 30.714
Yxy	6.8775, 0.5342, 0.3327
Android (android.graphics.Color)	4286982696 (0xFF862A28)
YUV	69.2800, -14.4350, 56.7594
Hunter-Lab	26.2249, 29.2671, 12.1335

Details

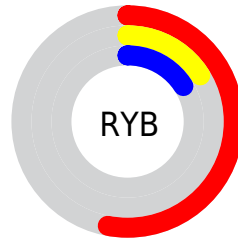
The Decimal color **8792616** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2655366**, and the grayscale version is **4539717**.

A 20% lighter version of the original color is **12606805**, and **5111808** is the 20% darker color. If you saturate the color by 10%, you get **8789275**, and if you desaturate by 10%, it is **8795957**.

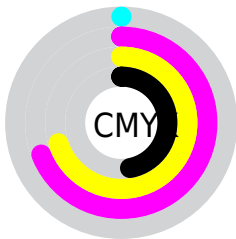
Distribution



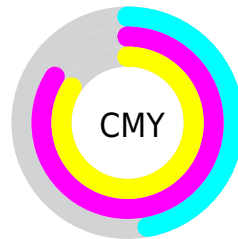
- Red (53%)
- Green (16%)
- Blue (16%)



- Red (53%)
- Yellow (16%)
- Blue (16%)



- Cyan (0%)
- Magenta (69%)
- Yellow (70%)
- Black (47%)



- Cyan (47%)
- Magenta (84%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8792616 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 Decimal color 8792616 by changing the saturation by 10% instead.



8792616



8792616

16777215



6950164



12606805



5111808



14579566



3407873



16552583



458752



16756129



0



16763324



16770520



16777205



8792616



8792616

■ 8789275

■ 8795957

■ 8785933

■ 8799299

■ 8782592

■ 8802640

■ 8805982

■ 8809579

■ 8812920

■ 8816262

■ 8819603

■ 8822945

Harmonies

Analogous

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



8921931



8792616



7682822

Triad

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



8792616



22565



20114

Complementary

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



8792616



2655366

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.



22408



8792616



23114

Square

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



8792616



3559936



23150



4800648

Rectangle

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



8792616



6571264



23150



21137

Sweetspot

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



8792616



11373193



8792196



5718337



14079702



5723991

Same Dimension

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



8792616



11345692



8804648



4340796



8520448



196608

Inverse Universe

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



2655366



1878701



2643334



3949122



32642



515

Previews

White Background



This preview shows how the Decimal color 8792616 looks on a white background.

Color Contrast Check

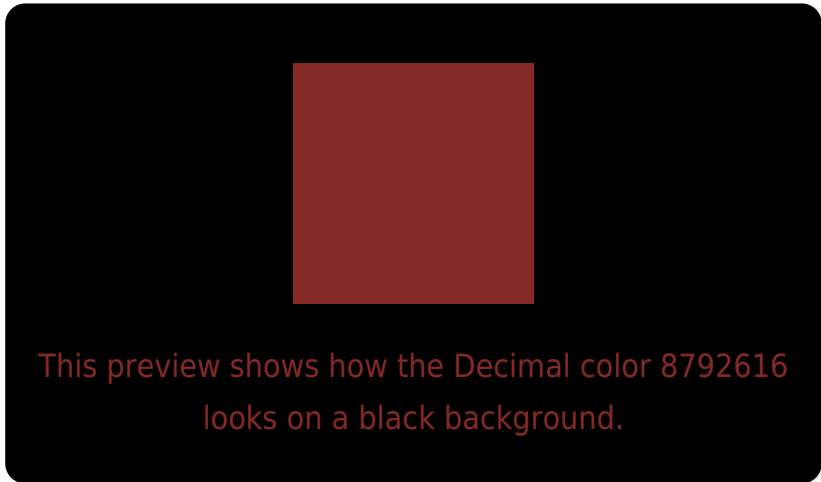
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Decimal 8792616 Background



This preview shows how black text looks on a background with the Decimal color 8792616.

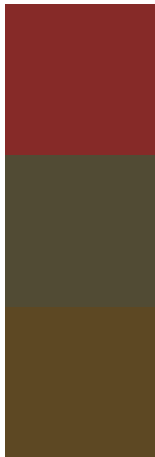


This preview shows how white text looks on a background with the Decimal color 8792616.

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
8792616

Protanopia
5327668

Deuteranopia
6113315

Trichromacy



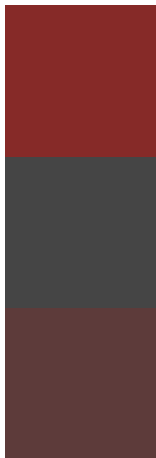
Original Color
8792616

Protanomaly
6569776

Deuteranomaly
7093541

Tritanomaly
8792363

Monochromacy



Original Color
8792616

Achromatopsia
4539717

Achromatomaly
6110010

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8792616 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 #862A28 looks like.

```
.text, #text, p{  
    color:#862A28  
}
```

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 #862A28 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #862A28
}
```

Border

The CSS property to change the border of an element to Decimal 8792616 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
#862A28 }
```

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

```
.border{ border-color:#862A28 }
```

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

Here you see how a box with a 4 pixel #862A28 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #862A28; -webkit-box-shadow:4px 4px  
4px 4px #862A28; box-shadow:4px 4px 4px  
4px #862A28 }
```

Background

The CSS property to change the background color of an element to Decimal 8792616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#862A28 }
```

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

```
.background{ background-color:#862A28 }
```

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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