

Converting Colors

Decimal(8521499)

Have a look what the booklet for
Decimal(8521499) contains.

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Color

Decimal(8521499)

Conversions

Conversions Part 1

Format	Color
Hex	82071B
RGB	130, 7, 27
RGB Percent	51%, 3%, 11%
CMY	0.4902, 0.9725, 0.8941
CMYK	0.00, 0.95, 0.79, 0.49
HSL	350°, 90%, 27%
HSV	350°, 95%, 51%
XYZ	9.4797, 4.9769, 1.4979
YIQ	46.0570, 66.8880, 32.2960

Conversions

Conversions Part 2

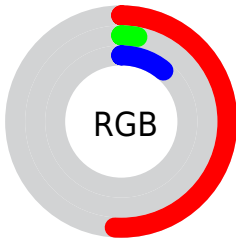
Format	Color
R_{YB}	130, 7, 27
Decimal	8521499
CIE _{Lab}	26.67, 47.96, 25.64
CIE _{LCh}	27, 54.384, 28.135
Yxy	4.9769, 0.5942, 0.3119
Android (android.graphics.Color)	4286711579 (0xFF82071B)
YUV	46.0570, -9.3951, 73.6180
Hunter-Lab	22.3090, 36.8090, 11.6353

Details

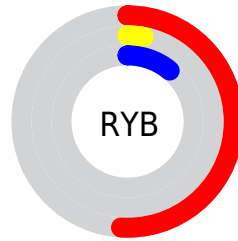
The Decimal color **8521499** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **492142**, and the grayscale version is **3026478**.

A 20% lighter version of the original color is **12469830**, and **4718592** is the 20% darker color. If you saturate the color by 10%, you get **8519701**, and if you desaturate by 10%, it is **8524838**.

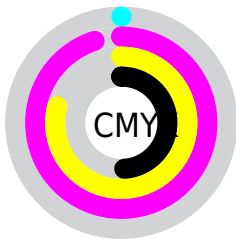
Distribution



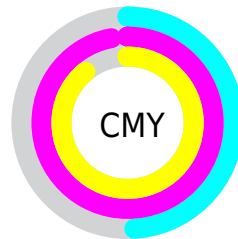
- Red (51%)
- Green (3%)
- Blue (11%)



- Red (51%)
- Yellow (3%)
- Blue (11%)



- Cyan (0%)
- Magenta (95%)
- Yellow (79%)
- Black (49%)



- Cyan (49%)
- Magenta (97%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8521499 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 8521499 by changing the saturation by 10% instead.

 8521499

 8521499

16777215

 6619138

 12469830

 4718592

 14442846

 2949122

 16481399

 0

 16750481

 16757675

 16764870

 16772322

 8521499

 8521499

■ 8519701

■ 8524838

■ 8528177

■ 8531516

■ 8534855

■ 8538193

■ 8541532

■ 8544871

■ 8548210

■ 8551549

Harmonies

Analogous

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



8585284



8521499



7284992

Triad

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



8521499



19725



18067

Complementary

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



8521499



492142

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.



20102



8521499



20539

Square

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



8521499



2639872



20581



3093897

Rectangle

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



8521499



6043392



20581



18833

Sweetspot

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



8521499



11041153



7210882



5519420



13948116



5526612

Same Dimension

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



8521499



11010075



8531975



4208954



8388629



0

Inverse Universe

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



8521499



11010075



481666



4208954



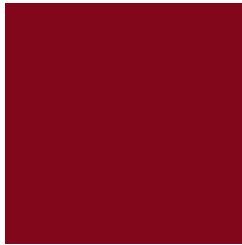
8388629



0

Previews

White Background



This preview shows how the Decimal color 8521499 looks on a white background.

Color Contrast Check

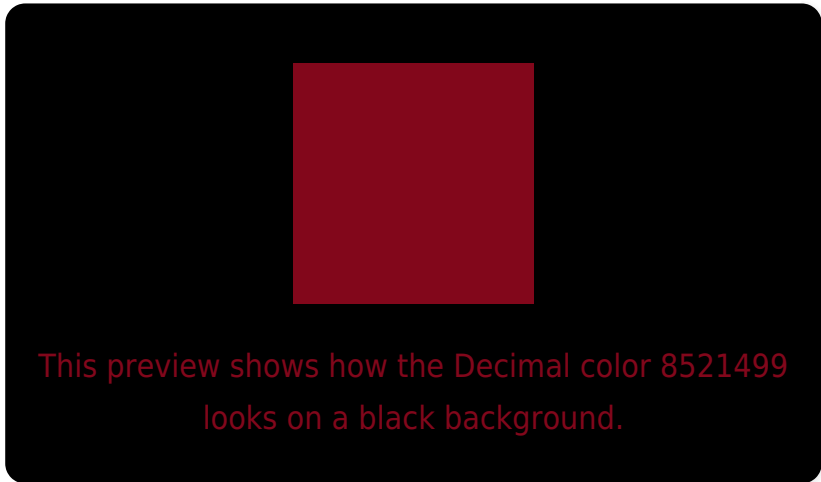
Large Text (above 18pt) WCAG AA ✓ Pass

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 8521499 Background



This preview shows how black text looks on a background with the Decimal color 8521499.



This preview shows how white text looks on a background with the Decimal color 8521499.

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
8521499

Protanopia
4735529

Deuteranopia
5455634

Trichromacy



Original Color
8521499

Protanomaly
6106404

Deuteranomaly
6564629

Tritanomaly
8522510

Monochromacy



Original Color
8521499

Achromatopsia
3026478

Achromatomaly
5054503

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8521499 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 #82071B looks like.

```
.text, #text, p{  
    color:#82071B  
}
```

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 #82071B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #82071B
}
```

Border

The CSS property to change the border of an element to Decimal 8521499 is called "border". The border property can be set on classes, ids or directly on the HTML element.

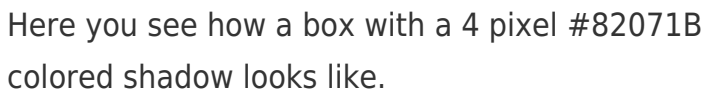
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#82071B }
```

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

```
.border{ border-color:#82071B }
```

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



Here you see how a box with a 4 pixel #82071B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #82071B; -webkit-box-shadow:4px 4px  
4px 4px #82071B; box-shadow:4px 4px 4px  
4px #82071B }
```

Background

The CSS property to change the background color of an element to Decimal 8521499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#82071B }
```

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

```
.background{ background-color:#82071B }
```

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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