

Converting Colors

Decimal(10832509)

Have a look what the booklet for
Decimal(10832509) contains.

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Color

Decimal(10832509)

Conversions

Conversions Part 1

Format	Color
Hex	A54A7D
RGB	165, 74, 125
RGB Percent	65%, 29%, 49%
CMY	0.3529, 0.7098, 0.5098
CMYK	0.00, 0.55, 0.24, 0.35
HSL	326°, 38%, 47%
HSV	326°, 55%, 65%
XYZ	21.6675, 14.3776, 21.0352
YIQ	107.0230, 37.8650, 35.1530

Conversions

Conversions Part 2

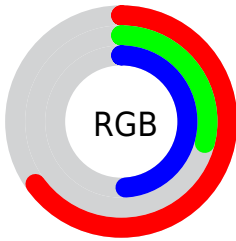
Format	Color
R_{YB}	165, 74, 125
Decimal	10832509
CIE _{Lab}	44.77, 43.50, -10.84
CIE _{LCh}	45, 44.834, 346.005
Yxy	14.3776, 0.3796, 0.2519
Android (android.graphics.Color)	4289022589 (0xFFA54A7D)
YUV	107.0230, 8.8627, 50.8458
Hunter-Lab	37.9178, 35.6449, -6.3492

Details

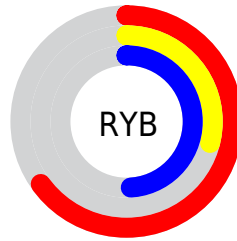
The Decimal color **10832509** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4892018**, and the grayscale version is **7039851**.

A 20% lighter version of the original color is **14581426**, and **7214156** is the 20% darker color. If you saturate the color by 10%, you get **10828150**, and if you desaturate by 10%, it is **10836868**.

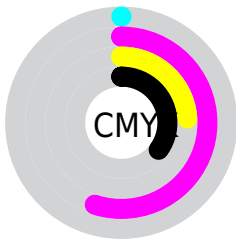
Distribution



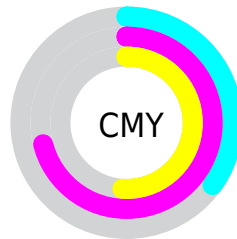
- Red (65%)
- Green (29%)
- Blue (49%)



- Red (65%)
- Yellow (29%)
- Blue (49%)



- Cyan (0%)
- Magenta (55%)
- Yellow (24%)
- Black (35%)























- Cyan (35%)
- Magenta (71%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10832509 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 10832509 by changing the saturation by 10% instead.

 10832509	 10832509
 16777215	 8990820
 14581426	 7214156
 16554445	 5505077
 16758249	 3801120
 16765439	 2228229
 16772863	 0

 10832509	 10832509
 10828150	 10836868
 10824046	 10840972

10819687

10845075

10815584

10849434

10813532

10853537

10857897

10862000

10866359

10870718

Harmonies

Analogous

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



8738718



10832509



11421783

Triad

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



10832509



7040539



31391

Complementary

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



10832509



4892018

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.



31869



10832509



4159027

Square

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



10832509



9200157



31575



29618

Rectangle

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



10832509



11161152



31575



31637

Sweetspot

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



10832509



14070470



7424677



7034466



15461355



7039851

Same Dimension

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



10832509



14043544



10832464



5392718



9502801



1179658

Inverse Universe

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



10832509



14043544



4892063



5392718



9502801



1179658

Previews

White Background



This preview shows how the Decimal color 10832509 looks on a white background.

Color Contrast Check

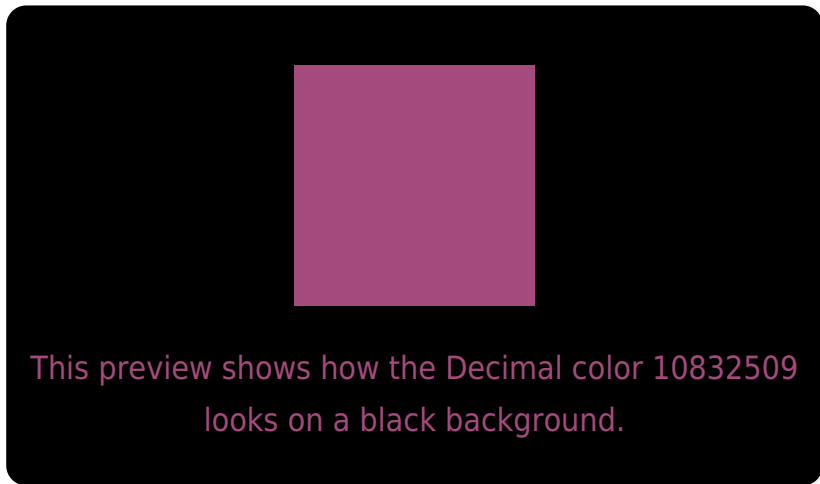
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



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](#).

Decimal 10832509 Background



This preview shows how black text looks on a background with the Decimal color 10832509.



This preview shows how white text looks on a background with the Decimal color 10832509.

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



Trichromacy



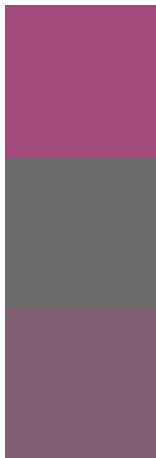
Original Color
10832509

Protanomaly
7888523

Deuteranomaly
8543610

Tritanomaly
10702693

Monochromacy



Original Color
10832509

Achromatopsia
7039851

Achromatomaly
8413042

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10832509 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 #A54A7D looks like.

```
.text, #text, p{  
  color:#A54A7D  
}
```

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 #A54A7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A54A7D
}
```

Border

The CSS property to change the border of an element to Decimal 10832509 is called "border". The border property can be set on classes, ids or directly on the HTML element.

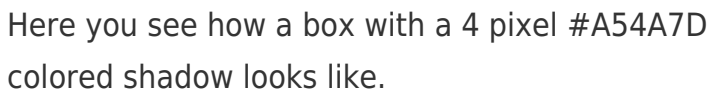
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A54A7D }
```

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

```
.border{ border-color:#A54A7D }
```

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



Here you see how a box with a 4 pixel `#A54A7D` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A54A7D; -webkit-box-shadow:4px 4px  
4px 4px #A54A7D; box-shadow:4px 4px 4px  
4px #A54A7D }
```

Background

The CSS property to change the background color of an element to Decimal 10832509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A54A7D }
```

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

```
.background{ background-color:#A54A7D }
```

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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