

Converting Colors

Decimal(11369366)

Have a look what the booklet for
Decimal(11369366) contains.

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Color

Decimal(11369366)

Conversions

Conversions Part 1

Format	Color
Hex	AD7B96
RGB	173, 123, 150
RGB Percent	68%, 48%, 59%
CMY	0.3216, 0.5176, 0.4118
CMYK	0.00, 0.29, 0.13, 0.32
HSL	328°, 23%, 58%
HSV	328°, 29%, 68%
XYZ	29.8216, 25.2522, 32.1565
YIQ	141.0280, 21.1330, 18.9970

Conversions

Conversions Part 2

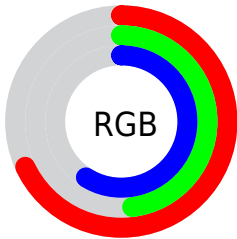
Format	Color
R_{YB}	173, 123, 150
Decimal	11369366
CIE _{Lab}	57.32, 23.72, -6.77
CIE _{LCh}	57, 24.669, 344.062
Yxy	25.2522, 0.3419, 0.2895
Android (android.graphics.Color)	4289559446 (0xFFAD7B96)
YUV	141.0280, 4.4232, 28.0394
Hunter-Lab	50.2515, 17.9899, -2.7643

Details

The Decimal color **11369366** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **8105362**, and the grayscale version is **9276813**.

A 20% lighter version of the original color is **15053004**, and **7883107** is the 20% darker color. If you saturate the color by 10%, you get **11365006**, and if you desaturate by 10%, it is **11373726**.

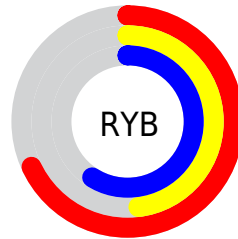
Distribution



Red (68%)

Green (48%)

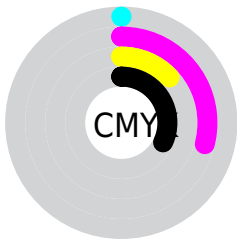
Blue (59%)



Red (68%)

Yellow (48%)

Blue (59%)

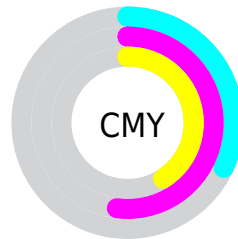


Cyan (0%)

Magenta (29%)

Yellow (13%)

Black (32%)



Cyan (32%)

Magenta (52%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11369366 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 11369366 by changing the saturation by 10% instead.

 11369366

 11369366

16777215

 9593468

 15053004

 7883107

 16764136

 6173259

 16771327

 4594741

 3015968

 1572870

 0

 11369366

 11369366

 11365006

 11373726

■ 11360390

■ 11378342

■ 11356030

■ 11382702

■ 11351670

■ 11387062

■ 11347310

■ 11391678

■ 11342694

■ 11396038

■ 11338334

■ 11400398

■ 11337821

■ 11403222

■ 11403230

Harmonies

Analogous

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



10060201



11369366



11893376

Triad

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



11369366



9407328



4756647

Complementary

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



11369366



8105362

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.



4888211



11369366



7770474

Square

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



11369366



10716257



6198653



6197170

Rectangle

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



11369366



11828339



6198653



4625825

Sweetspot

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



11369366



14732503



9599917



7365739



15790320



7368816

Same Dimension

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



11369366



14717628



11369342



5721683



9830481



1507340

Inverse Universe

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



11369366



14717628



8105387



5721683



9830481



1507340

Previews

White Background



This preview shows how the Decimal color 11369366 looks on a white background.

Color Contrast Check

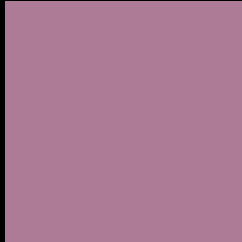
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11369366 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

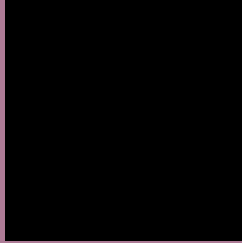
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Decimal 11369366 Background



This preview shows how black text looks on a background with the Decimal color 11369366.



This preview shows how white text looks on a background with the Decimal color 11369366.

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
11369366

Protanopia
8817055

Deuteranopia
9668244



Tritanopia
11239047

Trichromacy



Original Color
11369366

Protanomaly
9733276

Deuteranomaly
10257045

Tritanomaly
11304332

Monochromacy



Original Color
11369366

Achromatopsia
9276813

Achromatomaly
10061456

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11369366 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 #AD7B96 looks like.

```
.text, #text, p{  
    color:#AD7B96  
}
```

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 #AD7B96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD7B96
}
```

Border

The CSS property to change the border of an element to Decimal 11369366 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
#AD7B96 }
```

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

```
.border{ border-color:#AD7B96 }
```

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

Here you see how a box with a 4 pixel #AD7B96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD7B96; -webkit-box-shadow:4px 4px  
4px 4px #AD7B96; box-shadow:4px 4px 4px  
4px #AD7B96 }
```

Background

The CSS property to change the background color of an element to Decimal 11369366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD7B96 }
```

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

```
.background{ background-color:#AD7B96 }
```

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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