

Converting Colors

Decimal(11381949)

Have a look what the booklet for
Decimal(11381949) contains.

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Color

Decimal(11381949)

Conversions

Conversions Part 1

Format	Color
Hex	ADACBD
RGB	173, 172, 189
RGB Percent	68%, 67%, 74%
CMY	0.3216, 0.3255, 0.2588
CMYK	0.08, 0.09, 0.00, 0.26
HSL	244°, 11%, 71%
HSV	244°, 9%, 74%
XYZ	41.1714, 42.0634, 54.0932
YIQ	174.2370, -4.8610, 5.4990

Conversions

Conversions Part 2

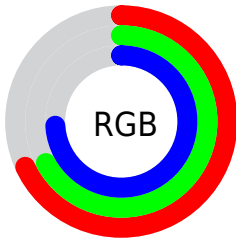
Format	Color
R _{YB}	173, 172, 189
Decimal	11381949
CIE Lab	70.91, 3.68, -8.55
CIE LCh	71, 9.309, 293.320
Yxy	42.0634, 0.2998, 0.3063
Android (android.graphics.Color)	4289572029 (0xFFADACBD)
YUV	174.2370, 7.2782, -1.0848
Hunter-Lab	64.8563, -0.1850, -4.0512

Details

The Decimal color **11381949** is a light color, and the websafe version is hex **999999**. A complement of this color would be **12369324**, and the grayscale version is **11447982**.

A 20% lighter version of the original color is **15000565**, and **7960712** is the 20% darker color. If you saturate the color by 10%, you get **10197437**, and if you desaturate by 10%, it is **12566461**.

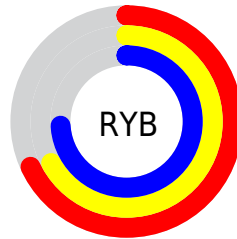
Distribution



Red (68%)

Green (67%)

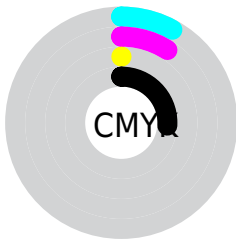
Blue (74%)



Red (68%)

Yellow (67%)

Blue (74%)

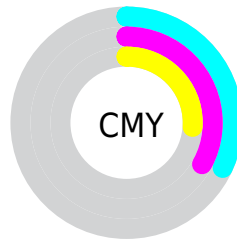


Cyan (8%)

Magenta (9%)

Yellow (0%)

Black (26%)



Cyan (32%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11381949 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 11381949 by changing the saturation by 10% instead.

■ 11381949

16777215

■ 15000565

■ 11381949

■ 9605538

■ 7960712

■ 6315886

■ 4736854

■ 3223871

■ 1842217

■ 196885

■ 0

■ 11381949

■ 11381949

■ 10197437

■ 12566461

■ 9012925

■ 13750973

■ 7893949

■ 14869949

■ 6709437

■ 16054461

■ 5525181

■ 16777149

■ 4340669

■ 3156157

■ 2037181

■ 852669

Harmonies

Analogous

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



10727358



11381949



12036536

Triad

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



11381949



12429984



10269611

Complementary

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



11381949



12369324

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.



10793379



11381949



12037277

Square

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



11381949



12626087



11382686



10073012

Rectangle

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



11381949



12363955



11382686



10400424

Sweetspot

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



11381949



15658485



11320509



7763578



16448250



8026746

Same Dimension

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



11381949



14408437



11906237



5592414



589982



131103

Inverse Universe

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



12430524



16112371



11845036



6182238



10354837



2031645

Previews

White Background



This preview shows how the Decimal color 11381949 looks on a white background.

Color Contrast Check

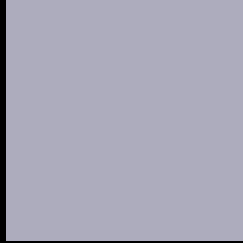
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11381949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

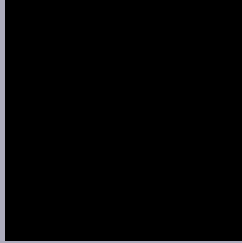
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Decimal 11381949 Background



This preview shows how black text looks on a background with the Decimal color 11381949.

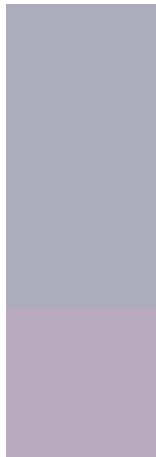


This preview shows how white text looks on a background with the Decimal color 11381949.

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
11381949

Protanopia
11316413

Deuteranopia
12036542



Tritanopia
11381946

Trichromacy



Original Color

11381949

Protanomaly

11316413

Deuteranomaly

11774654

Tritanomaly

11381947

Monochromacy



Original Color

11381949

Achromatopsia

11447982

Achromatomaly

11447731

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11381949 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 #ADACBD looks like.

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

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 #ADACBD colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 11381949 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
#ADACBD }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 11381949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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